

# Baccalaureate Program Transfer Frameworks

Defining the first 60 hours of collegiate education for transfer students

Kentucky Public Colleges and Universities

1999 -2000 Academic Year



Kentucky Council on Postsecondary Education 1024 Capital Center Drive, Suite 320 Frankfort, Kentucky 40601-8204

Phone: (502) 573-1555 FAX: (502) 573-1535 Email: [cpe@mail.state.ky.us](mailto:cpe@mail.state.ky.us) Web Site: <http://www.cpe.state.ky.us>

# CONTENTS

---

An Introduction: What is a Transfer Framework?

Notes to Students (and other interested parties)

A List of Kentucky Public Colleges and Universities

A List of Institutional Transfer Contacts

Transfer Frameworks

Index of Majors (Baccalaureate Programs)



## WHAT IS A TRANSFER FRAMEWORK?

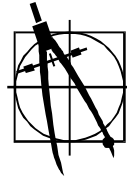


- A TRANSFER FRAMEWORK SHOWS THE COURSES YOU WOULD TAKE IN THE FIRST TWO YEARS OF A BACHELOR'S PROGRAM.
- IF YOU THINK YOU KNOW WHAT YOU WANT TO MAJOR IN BUT YOU DON'T KNOW WHERE YOU ARE GOING TO GO . . .

A TRANSFER FRAMEWORK IS FOR YOU.

## WHO CAN USE THIS INFORMATION?

- STUDENTS
- COUNSELORS AND ACADEMIC ADVISORS IN
  - HIGH SCHOOLS
  - COMMUNITY COLLEGE
  - UNIVERSITIES
- PARENTS
- FACULTY MEMBERS
- ADMISSIONS PERSONNEL



## WHO CAN CHART YOUR COLLEGE CAREER?

### YOU CAN!

- READ THE NOTES TO STUDENTS
- BE SURE TO CHECK WITH AN ADVISOR
- GET IN TOUCH WITH A REPRESENTATIVE FROM THE INSTITUTIONAL TRANSFER CONTACT LIST
- GET MORE INFORMATION ABOUT YOUR MAJOR FROM
  - COLLEGE CATALOGS
  - INTERNET WEBSITES
  - UNIVERSITY DEPARTMENTAL BROCHURES

## HOW DO I USE THIS BOOK?

- READ THE NOTES TO STUDENT
- FIND THE FRAMEWORK FOR THE MAJOR YOU ARE INTERESTED IN (CHECK THE INDEX)
- BE SURE TO READ ALL THE NOTES ON THE FRAMEWORK -- THOSE AT THE TOP, IN THE MIDDLE, AND THE FOOTNOTES AT THE BOTTOM (IF THERE ARE ANY)
- TAKE THE COURSES LISTED FOR THE INSTITUTION YOU FIRST ATTEND OR WHERE YOU ARE CURRENTLY ENROLLED



- BE SURE TO CHECK WITH YOUR ADVISOR

## **Notes to Students (and other interested parties) about Baccalaureate Program Transfer Frameworks**

A transfer framework is a list of courses that are part of a particular major such as biology or English or accounting. Transfer frameworks provide information for you, the student, to use in planning your college program if you know you are going to begin at one public institution – a community college or university – and transfer to another public institution. There are some things that you need to decide and some information you need to know to make the transfer frameworks work for you.

### **An Overview**



#### **Transfer?**

Your first decision is whether you may attend more than one public Kentucky college or university before you earn your bachelor's degree.

#### **Major?**

There is a 60-credit hour framework for each bachelor's degree program (major) offered in the state. The purpose of a framework is to show the courses that you should take as a freshman and sophomore in each one of the majors – accounting,

education, sociology, journalism, etc. The sooner you decide on a major the better – because each transfer framework is designed for a specific major.

#### **No major?**

If you haven't decided on a major, you can get a head start by following the general education requirements of the community college or university where you are enrolled. The section titled "What's general about General Education?" on the next page will assist you in planning courses that will transfer as a "block."



#### **Guarantee?**

Transfer Frameworks provide a great incentive to plan ahead. The transfer framework for a major is a guarantee that the courses shown directly (or implied through the General Education Transfer Policy) will be applied to the degree requirements at the university awarding the degree. If you complete all the requirements, you are guaranteed that the entire 60-hour package will be applied to the degree program by any university that offers that degree program. This means that you will not have to retake a course with similar content. You can use the

framework to plan the first two years of your major even if you haven't decided on the university from which you plan to earn your bachelor's degree. Some advance planning on your part can save you time and money.

### **University?**

You don't have to decide where you eventually want to earn your degree, but, when you decide, you can use the transfer framework for your major in combination with the university catalog and advice from your counselor to plan your program.

### **Attend more than one institution?**

Block transfer credit is recognized for completion of any general education category, any combination of general education categories, or for completion of all of the general education requirements and the specialty courses regardless of the number of institutions attended.

### **Advice?**

The transfer frameworks are intended to provide basic information. Consult your school advisor or counselor and college catalogs to learn more about what is required for the major you are planning to pursue.

### **What is the effective date?**

The framework is in effect for the academic year shown on the framework. The effective date applies to students who transfer in that year and it also applies to students who begin their college study in that year. A transfer framework remains in effect for five years from its implementation date.



### **Framework Instructions**

#### **What's in a framework?**

A transfer framework has two basic sections: the General Education Component and the Specialty Component. The General Education Component provides a broad background and is 48 credit hours of the 60 total credits in the framework. The Specialty Component provides the beginning courses in the major or field of study and represents the remaining 12 hours. A few words of explanation about

what each of these sections is intended to accomplish will help you plan your program effectively.

### **What's general about General Education?**

The General Education Component is divided into six categories: communications, humanities, social/behavioral sciences, natural sciences, mathematics, and institutional requirements. The first five of these categories are used in the degree programs at all universities and total 33 hours. The sixth general education category of 15 hours may differ from one university to another. Courses included in the General Education Component of the transfer frameworks reflect common agreements among universities regarding program requirements.

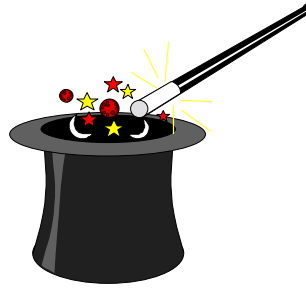
When the General Education Component has no courses listed in any of the categories, you should follow the general education requirements of the institution where you first enroll or where you are currently enrolled.

When the General Education Component lists specific courses in one or more of the categories, but not all of

them, this means the universities have identified particular general education courses that are required (or are accepted) in each university's program in those categories. By taking the courses listed at the community college or university where you first enroll or are currently enrolled, the course(s) will meet a general education requirement that is important in the major. If there are no courses listed in a category, you should take the general education courses your institution requires.

When the General Education Component does not have any specific courses listed, but there are additional hours in the Specialty Component – not just 12 – some of these courses may be applied to the Specialty Component and to the General Education Component. Not every university applies the specialty courses to general education requirements in the same way. However, if you complete the entire Specialty Component, the appropriate courses also will be counted in the General Education Component.

### **Is the Specialty Component really special?**



The Specialty Component will give you an opportunity to take introductory courses in your major. In most transfer frameworks there are four courses (about 12 hours) shown in the specialty component. Sometimes all the courses are specified; sometimes you may be given a choice. Courses used to satisfy general education requirements may be completed at a number of different colleges or universities, but courses used to satisfy the requirements of the specialty component must be taken at one institution. For Transfer Framework Specialty Component purposes only, the KCTCS UK Community College System institutions and/or Lexington Community College are considered one institution. This means you may take the specialty courses required for a single transfer framework at both LCC and a UKCCS Community College or at multiple UKCCS Community Colleges without penalty. By following

these guidelines, you are guaranteed that the entire 60-hour framework will be accepted for that program at the university where you will earn your degree.

### **What should I pay attention to?**

It is important to read all the information on each framework very carefully. The format for all frameworks is similar, but there may be additional program-related information on some.

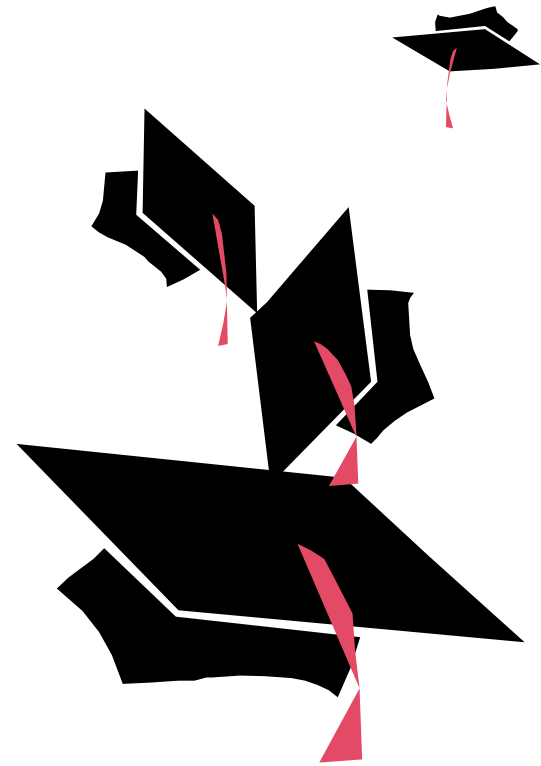
- The left-hand column that shows the number of credit hours needed in each category.
- The notes at the top of the page which provide overall information about the degree program.
- The notes in the middle provide information about the General Education and Specialty Components.
- The footnotes at the bottom of the page which explain special conditions.

### **What do I have to do besides take all the courses in the framework?**

- Some majors have restricted or limited admissions or may require an audition or placement examination. This information is provided on the individual program framework.

- Earn at least a 2.0 grade point average based on 4.0 scale (GPA) in courses included in the framework. Be aware that some universities do not accept a “D” in a transfer course even if you have an overall 2.0 GPA.
- Be aware that some academic policies will vary among institutions. Some examples are academic bankruptcy, degree requirements, etc.
- Request the institution where you first enroll to send the appropriate transfer certification to the receiving institution. This document should accompany your transcript.

Accuracy of information? Every effort has been made to provide timely and accurate course information. However, due to numerous course identification changes that may occur as well as the potential for typographical or printing errors, when questions arise, verify the accuracy of the information with your advisor or an institutional contact person. A list of institutional contacts is provided in this document.



---

---

# Kentucky Public Community Colleges and Universities

---

---

Name	Abbreviation	City
Eastern Kentucky University	<u>EKU</u>	Richmond
Kentucky State University	<u>KSU</u>	Frankfort
Morehead State University	<u>MOSU</u>	Morehead
Murray State University	<u>MUSU</u>	Murray
Northern Kentucky University	<u>NKU</u>	Highland Heights
University of Kentucky	<u>UK</u>	Lexington
University of Louisville	<u>UL</u>	Louisville
Western Kentucky University	<u>WKU</u>	Bowling Green

Name	Abbreviation	City
Community Colleges	<u>CCs</u>	
Ashland Community College		Ashland
Elizabethtown Community College		Elizabethtown
Hazard Community College		Hazard
Henderson Community College		Henderson
Hopkinsville Community College		Hopkinsville
Jefferson Community College		Louisville
Lexington Community College		Lexington
Madisonville Community College		Madisonville
Maysville Community College		Maysville
Owensboro Community College		Owensboro
Paducah Community College		Paducah
Prestonsburg Community College		Prestonsburg
Somerset Community College		Somerset
Southeast Community College		Cumberland



# Institutional Transfer Contacts

Institution	Individual	Phone	Address	E-mail
Eastern Kentucky University	Jack Culross, Dean	(606) 622-2262	Office of Academic Support & Undergraduate Studies, Keith 121, 521 Lancaster Ave, Richmond, KY 40475-3102	gsoculro@acs.eku.edu
Eastern Kentucky University	Melanie Shaffer	(602) 622-2262	125 Keith, 521 Lancaster Ave, Richmond, KY 40475-3102	gsoshaff@acs.eku.edu
Kentucky State University	Betsy Waits, Transcript Evaluation	(502) 227-5897	323 Carroll Academic Services Bldg, 400 E Main St, Frankfort, KY 40601	bwaits@gwmail.kysu.edu
Kentucky State University	Betty Olinger, Asst V P for Academic Affairs	(502) 227-6443	Rm 112 Corporate Extension Bldg, 400 E Main St, Frankfort, KY 40601-2355	bolinger@gwmail.kysu.edu
Morehead State University	Gene Ranvier, Registrar	(606) 783-2008	201 Ginger Hall, University Blvd, Morehead, KY 40351-1689	g.ranvier@morehead-st.edu
Morehead State University	Loretta Lykins	(606) 783-2008	201 Ginger Hall, University Blvd, Morehead, KY 40351	l.lykins@morehead-st.edu
Murray State University	Katherine Kerr, Coord of Admissions Services	(502) 762-3754	Admissions & Registrars Office, P.O. Box 9, Murray, KY 42071-0009	katherine.kerr@murraystate.edu
Northern Kentucky University	Robert Appleson, Associate Provost/Planning & Assessment	(606) 572-6578	Admin Ctr Rm 505, Nunn Dr, Highland Heights, KY 41099-8010	appleson@nku.edu
University of Kentucky	Lana Dearing	(606) 257-5448	206 Gillis, S Limestone, Lexington, KY 40506	ldearing@pop.uky.edu
University of Kentucky	Dean of Undergraduate Students	(606) 257-3027	206 Gillis Bldg, S Limestone, Lexington, KY 40506-0033	
University of Louisville	Joyce Forcht	(502) 852-6153	209 Grawemeyer Hall, Louisville, KY 40292	rjforc01@ulkyum.louisville.edu
University of Louisville	David Howarth, Assistant University Provost	(502) 852-6153	Grawemeyer Hall 209, Louisville, KY 40292-0001	dahowa01@gwise.louisville.edu

Institution	Individual	Phone	Address	E-mail
Western Kentucky University	Kyle Wallace, Director	(502) 745-5065	Academic Advising Ctr, 225 Cherry Hall, 1 Big Red Way, Bowling Green, KY 42101-3576	kyle.wallace@wku.edu
Ashland Community College	Dan Bailey, Advising & Transfer	(606) 329-2999 EXT 231	1400 College, Ashland, KY 41101	
Elizabethtown Community College	Sharon Spratt, Student Services	(502) 769-2371 EXT 305	112 Adm Bldg, 600 College Street Rd, Elizabethtown, KY 42701	
Hazard Community College	Sherri Zazueta, Counseling	(606) 436-5721 EXT 220	One Community College Dr, Hazard, KY 41701	
Henderson Community College	Brenda Knight, Student Affairs	(502) 827-1867 EXT 256	105 Adm Bldg, 2660 S Green St, Henderson, KY 42420	
Hopkinsville Community College	John Wheeler, Dean of Student Affairs	(502) 886-3921 EXT 199	219 Adm Bldg, Hopkinsville, KY 42240	ccshopsa@ukcc.uky.edu
Jefferson Community College	Robert Lawrence, Academic Advising	(502) 584-0181 EXT 2347	107 Louisville Vo Tech Bldg, 109 E Broadway, Louisville, KY 40202	
Lexington Community College	Becky Harp, Registrar	(606) 257-6103	206C Oswald Bldg, Cooper Dr, Lexington, KY 40506-0235	
Madisonville Community College	Sherry Hewell, Counseling	(502) 821-2250 EXT 2177	347 Gray Bldg, 2000 College Dr, Madisonville, KY 42431	
Maysville Community College	Patricia Kimball, Registrar	(606) 759-7141 EXT 224	208 Calvert Bldg, 1755 Us 68, Maysville, KY 41056	
Owensboro Community College	Sandy Carden, Registrar	(502) 686-4437	4800 New Hartford Rd, Owensboro, KY 42303	
Paducah Community College	Jerry Anderson, Director of Admissions	(502) 584-9200 EXT 113	Student Center, P.O. Box 7380, Paducah, KY 42002-7380	
Prestonsburg Community College	Gia Potter, Admissions Officer	(606) 886-3863 EXT 220 OR 221	137 Johnson Bldg, One Bert T Combs Dr, Prestonsburg, KY 41653-9502	gia@pop.uky.edu
Somerset Community College	Alvis Brown, Career Center	(606) 679-8501 EXT 3337	109 Stoner Bldg, 808 Monticello Rd, Somerset, KY 42501	
Southeast Community College	Karin Gibson, Registrar	(606) 589-2145 EXT 2003	115 Newman Bldg, 700 College Rd, Cumberland, KY 40823	
KCTCS Community Colleges	Analy Scorsone, Asst to the Chancellor	(606) 257-8612	105 Breckinridge Hall, Lexington, KY 40506-0056	

# Accounting - CIP 52.0301

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education**  
**Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BBA (S)	BA (S)	BBA (S)	BSB/BAB (S)	BS (S)	BS (S)	BSBA (S)	BS (S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>									
<b>Oral Communication - 3 hrs</b>	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
<b>Humanities - 6 hrs</b>									
<b>Behavioral/Social Sciences - 9 hrs</b>	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[2] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
<b>Natural Sciences - 6 hrs</b>									
<b>Other General Education Requirements - 15 hrs</b>									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>Statistics - 3 hrs</b>	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291^	MGMT 201^*	ECON 206	STA 291^*
<b>Information Systems - 3 hrs</b>	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
<b>Accounting - 6 hrs</b>	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 208	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 208

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

^ Course has a prerequisite not included in the framework.

# Administrative Assistant/Secretarial Science, General - CIP 52.0401

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

Page 2

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
		BBA (S)						

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>									
<b>Oral Communication - 3 hrs</b>	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
<b>Humanities - 6 hrs</b>									
<b>Behavioral/Social Sciences - 9 hrs</b>	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[2] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
<b>Natural Sciences - 6 hrs</b>									
<b>Other General Education Requirements - 15 hrs</b>									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>Statistics - 3 hrs</b>	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291^	MGMT 201^*	ECON 206	STA 291^*
<b>Information Systems - 3 hrs</b>	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
<b>Accounting - 6 hrs</b>	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

^ Course has a prerequisite not included in the framework.

# Advertising - CIP 09.0201

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
			BA/BS (M)		BA/BS (M,S)		BA (M,S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to the Mass Media and Society - 3 hrs	COM 325	COM 205^	CMJN 110 or CMAP 383	JMC 168	RTV 280 or JOU 370	ISC 161	COMM 305*	JOUR 201	CMS 269
Statistics - 3 hrs	STA 208*	ECO 311 or (SOC 300 or PSY 300 or POS 300)	MATH 123*	MAT 135	MAT 205*	STA 200*	MATH 109*	MATH 203* or ECON 206	STA 200*
Reporting/Writing - 3 hrs	COM 201	ENG 204	CMJN 201	JMC 194	JOU 130	JOU 204 or ISC 261	COMM 320	JOUR 202*	JAT 204
Select from 200 level courses or above (in addition to general education requirements) from Humanities, Behavioral/Social Sciences, Natural Sciences or Mathematics - 3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs

<sup>^</sup> Course has a prerequisite not included in the framework.

<sup>\*</sup> Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA/BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Pan-African Literature - 3 hrs		ENG 409^			ENG 366	ENG 264*	PAS 210*	ENG 393*	ENG 264*
Afro-American History I - 3 hrs		HIS 314			HIS 106*	HIS 260	PAS 319*	HIST 358*	HIS 260*
Afro-American History II - 3 hrs		HIS 411^*			HIS 107*	HIS 261	PAS 320*	HIST 359*	HIS 261*
African Development / History - 3 hrs		HIS 366			HIS 336	HIS 254*	PAS 334	HIST 360*	HIS 254*

^ Course has a prerequisite not included in the framework.

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Agricultural Biotechnology - CIP 26.0499.02

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 275	MAT 250	MAT 120 or (121 & 122)	MA 113 or 123	MATH 205	MATH 126 or 119	MA 113 or 123
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 5 hrs	BIO 211	BIO 210 & 212	BIOL 171*	BIO 121* & 122*	BIO 150* & 150L*	BIO 150* & 151*	BIOL 329	BIOL 120* & 121*	BIO 150* & 151*
Chemistry - 9 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & CHE 107* & (CHE 115* or (CHM 105 & CHM 107*))
Microbiology - 5 hrs	BIO 320^	BIO 302	BIOL 317*	BIO 300	BIO 202 & 202L	BIO 208 & 209	BIOL 355*	BIOL 207* & 208*	BIO 208* & 209*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Agricultural Economics - CIP 01.0103

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
 33 hour General Education Component + 15 hours Institutional General Education  
 Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

Page 6

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230	ECO 201	ECON 201	ECO 231	ECO 200	ECO 201	ECON 201	ECON 202	ECO 201
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Business/Technical Writing - 3 hrs	ENG 300 or ACS 201*	ENG 216	ENG 192*	ENG 324	ENG 340	ENG 203 or 204	ENGL 306*	ENG 306	ENG 203 or 204
Economics - 3 hrs	ECO 231*	ECO 202	ECON 202*	ECO 230*	ECO 201*	ECO 202	ECON 202*	ECON 203*	ECO 202*
Accounting - 3 hrs	ACC 201	ACC 201	ACCT 281	ACC 200	ACC 200	ACC 201	ACCT 201	ACCT 200	ACC 201
Statistics - 3 hrs	QMB 200	ECO 311	MATH 354*	MAT 135	MAT 212*	STA 291	MATH 109* or MGMT 201*	ECON 206	STA 291*

\* \*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.



# Agricultural Engineering - CIP 14.0301

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BS			

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Calculus - 4 hrs	MAT 224*	MAT 132	MATH 275*^	MAT 308*	MAT 220*	MA 114*	MATH 206*	MATH 227	MA 114*
Physics - 10 hrs	PHY 201* & 202	PHY 211 & 212	PHYS 231* & 231A* & 232* & 232A*	PHY 235* & 236 & 255* & 256	PHY 220* & 221* & 222*	PHY 231* & 241* & 232* & 242*	PHYS 295* & 298* & 296* & 299*	PHYS 250* & 251* & 260* & 261*	PHY 231* & 241* & 232* & 242*
Chemistry - 6 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 121*	CHE 105* & 107*	CHEM 201* & 202*	CHEM 120* & 222*	CHE 105* & 107*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Agricultural Production Workers and Managers, General - CIP 01.0301

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

Page 8

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Botany or Zoology - 4 hrs	BIO 131* or 141*		BIOL 215^* or 210*	BIO 122* or 121*		BIO 351^		BIOL (222^ & 223^) or (224^ & 225^)	BIO 104* & 105*
Chemistry - 4 hrs	CHE 101*		CHEM 111*	CHE 105*		CHE 104* & 106*		CHEM 105* & 106*	CHE 104* & CHM 104*
Principles of Animal Sciences - 3 hrs	AGR 125		AGR 133	AGR 100		ASC 106		ANSC 140	ASC 106
Introduction to Agribusiness - 3 hrs	AGR 308		AGR 203	AGR 130		AEC 101*		AGEC 360	GEN 101*
Principles of Accounting - 3 hrs	ACC 201		ACCT 281	ACC 200		ACC 201		ACCT 200	ACC 201
Business Elective - 3 hrs	ACC 202 or CIS 212* or ECO 230* or ECO 231*		ACCT 282 or CIS 201* or ECON 201* or ECON 202*	ACC 201 or CSC 199 or ECO 230* or ECO 231*		ACC 202 or CS 101 or ECO 201* or ECO 202		ACCT 201 or CS 241 or CS 145* or INS 180C or ECON 202* or ECON 203*	ACC 202 or CIS 100* or CS 101* or ECO 201* or ECO 202*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Agricultural Teacher Education (Vocational) - CIP 13.1301

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
		BS (S,T)					BS (S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs	CHE 101		CHEM 101	CHE 105		CHE 106 & 115^		CHEM 105 & 106
Other General Education Requirements - 15 hrs								CHE 104 & CHM 104

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Plant Science - 3 hrs	AGR 130 & 131		AGR 180^	AGR 240		PLS 104*		AGRO 110	GEN 104 or PLS 104
Introduction to Animal Science - 3 hrs	AGR 125 & 126		AGR 133	AGR 100		ASC 106		ANSC 140	ASC 106
Agriculture Economics - 3 hrs	AGR 308		AGR 203	AGR 130		AEC 101*		AGEC 360	GEN 101*
Soil Science - 3 hrs	AGR 215		AGR 211	AGR 250		PLS 366		AGRO 350	AG 281

^A Course has a prerequisite not included in the framework.

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Agriculture Education, Communication, and Leadership - CIP 02.9999.02

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 10  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS (T)

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Economics of Food & Agriculture - 3 hrs	AGR 308	SOC 201	AGR 203	AGR 130		AEC 101*		AGEC 360	GEN 101*
Dynamics/Rural Social Life - 3 hrs	SOC 131*	SOC 202*	SOC 170*	SOC 133*		GEN 102*		AGRI 108*	GEN 102*
Business or Technical Writing - 3 hrs	ENG 300 or ACS 201*	ENG 216	ENG 192*	ENG 325		ENG 203 or 204		ENG 306 or 307	ENG 203 or 204
Human Nutrition - 3 hrs	NFA 201	FNU 104^	HS 201	FCS 230		NFS 101*		CFS 111*	NFS 101
Option-Related Course: Communication or Education or Public Service/Leadership - 3 hrs	COM 200* or AGR 215 or POL 101*	COM 205^ or POS 101*	CMJN 110 or AGR 211^ or GOVT 141*	JMC 168 or AGR 250 or POL 140*		JAT 101 or PLS 104* or PS 101*		JOUR 201 or AGRO 350 or GOVT 110*	JAT 101 or AG 281 or PLS 104 or PS 101*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Agriculture/Agricultural Sciences, General - CIP 02.0101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
		BS	BA/BS, BSA (T)				BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 3-4 hrs	BIO 211		BIOL 171*	BIO 199*		BIO 150*		BIOL 120*	BIO 150*
Chemistry - 8-10 hrs	CHE 111* & 112		CHEM 101* & 201*	CHE 105* & 106*		CHE 105* & 107* & 115*		CHEM 105* & 106* & 107* & 108*	CHE 105* & 107* & 115*
Introduction to Animal Science - 3 hrs	AGR 125 & 126		AGR 133	AGR 100		ASC 106		ANSC 140	ASC 106
Agricultural Economics - 3 hrs	AGR 308		AGR 203	AGR 130		AEC 101*		AGEC 360	GEN 101*
Soil Science - 3-4 hrs	AGR 215		AGR 211	AGR 250		PLS 366		AGRO 350	AG 281

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Agronomy and Crop Science - CIP 02.0402

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 12  
 33 hour General Education Component + 15 hours Institutional General Education  
 Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (M)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124		MATH 175	MAT 250 or 220		MA 123 or 113		MATH 126 or 119 or 120 MA 123 or 113
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Economics of Food & Agriculture - 3 hrs	AGR 308		AGR 203	AGR 130		AEC 101*		AGEC 360	GEN 101*
Dynamics/Rural Social Life - 3 hrs	SOC 131*		SOC 170*	SOC 133*		GEN 102*		AGRI 108*	GEN 102*
Chemistry - 9 hrs	CHE 111* & 112		CHEM 111* & 112*	CHE 121* & 122*		CHE 105* & 107* & 115*		CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Plants, Soils and People - 3 hrs	AGR 130		AGR 180^	AGR 240		PLS 104*		AGRO 110	PLS 104
Statistics - 3 hrs	QMB 200		MATH 354*	MAT 135		STA 291		ECON 206	STA 291*
Economics - 6 hrs	ECO 230* & 231*		ECON 201* & 202*	ECO 230* & 231*		ECO 201* & 202		ECON 202* & 203*	ECO 201* & 202*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Aircraft Pilot and Navigator (Professional) - CIP 49.0102

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230 & 231	ECO 201 & 202**	ECON 201 & 202	ECO 230 & 231	ECO 200 & 201	ECO 201 & 202**	ECON 201 & 202	ECON 202 & 203	ECO 201 & 202
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Psychology - 3-4 hrs	PSY 202	PSY 200*	PSY 154*	PSY 180*	PSY 100*	PSY 100*	PSYC 201*	PSY 100*	PSY 100* or PY 110*
Statistics - 3 hrs	STA 215*	SOC 300 or MAT 321^	MATH 353* or 354*	MAT 135	MAT 212*	STA 291	MATH 109* or MGMT 201*	ECON 206^	STA 291*
Physics - 10 hrs	PHY 131* & 132	PHY (211 & 212) or (207 & 208)	PHYS 201* & 201A* & 202* & 202A*	PHY 120* & 121*	PHY 211* & 213*	PHY 211* & 213*	PHYS 221* & 222* & 223*	PHYS 201* & 207* & 202* & 208*	PHY 211* & 213*
Precalculus & Calculus I - 8 hrs	MAT (109* or (107* & 108)) & (124* or 211*)	MAT 120 & 131*	MATH (174* or 135* or (152* & 141*)) & 175*	MAT (150* or 130* or (140* & 145*)) & (250* or 230*)	MAT (119* or 118*) & (120* or (121* & 122*))	MA (110* or (109* & 112*)) & 113*	MATH (190* or (111* & 112*)) & 205*	MATH (118* or (116* & 117)) & 126*	(MA 110* or (MA 109* or MA 112*)) & (MA 113* or MAH 144*)

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Animal Sciences, General - CIP 02.0201

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 14  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 9 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Biology - 6 hrs	BIO 131* & 141*	BIO 111* & 210	BIOL 171* & 210*	BIO 121* & 122*	BIO 120* & 121*	BIO 150* & 152*	BIOL 240* & 241*	BIOL 120* & 121* & 222* & 223*	BIO 150* & 152*
Business Writing - 3 hrs	ENG 300 or ACS 201*	ENG 216	ENG 192*	ENG 324	ENG 340	ENG 203	ENGL 306*	ENG 306	ENG 203

\* \*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.



# Anthropology - CIP 45.0201

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA				BA/BS	BA/BS (M)	BA	BA (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Cultural Anthropology - 3 hrs	ANT 120*			ANT 140*	ANT 100*	ANT 220*	ANTH 201*	ANTH 120*	ANT 121*
Physical Anthropology - 3 hrs	ANT 201*			ANT 325	ANT 202*	ANT 230	ANTH 202*	ANTH 121*	ANT 120
Ethnology - 3 hrs	ANT 330 or 399			ANT 250 or 329	ANT 230* or 380	ANT 221* or 241* or 242*	ANTH 203* or 314* or 320* or 322*	ANTH 340 or 345	ANT 221* or 241* or 242*
Archeology - 3 hrs	ANT 350			ANT 150*	ANT 110*	ANT 240	ANTH 305*	ANTH 230	ANT 240

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Applied Science - Engineering Transfer - CIP 14.9999.01

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 16  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Calculus - 5 hrs	MAT 224*	MAT 132	MATH 275^*	MAT 308*	MAT 220*	MA 114*	MATH 206*	MATH 227	MA 114*
Chemistry - 4 hrs	CHE 111*	CHE 101*	CHEM 111*	CHE 121*	CHE 120* & 120L*	CHE 105*	CHEM 201* & 203*	CHEM 120* & 121*	CHE 105* & CHM 105*
Physics - 10 hrs	PHY 201* & 202	PHY 211 & 212	PHYS 231* & 231A* & 232* & 232A*	PHY 235* & 236 & 255* & 256	PHY 220* & 221* & 222*	PHY 231* & 232* & 241* & 242*	PHYS 295* & 298* & 296* & 299*	PHYS 250* & 251* & 260* & 261*	PHY 231* & 232* & 241* & 242*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Applied Sociology and Anthropology - CIP 45.9999.01

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to or Principles of Sociology - 3 hrs			SOC 101*	SOC 133*	SOC 100*	SOC 101*	SOC 209*	SOCL 100*	SOC 101*
Cultural Anthropology - 3 hrs			SOC 305*	ANT 140*	ANT 100*	ANT 220*	ANTH 201*	ANTH 120*	ANT 121*
Elementary Statistics - 3 hrs			MATH 353*	CIS 243 or MAT 135	MAT 205*	STA 291	MATH 109* or SOC 301*	MATH 203*	STA 291*
Social Psychology - 3 hrs			PSY 354	PSY 303	SOC 303	SOC 151*	SOC 203*	PSY 350*	SOC 151*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Architectural Engineering Technology/Technician - CIP 15.0101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 18  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS				BS				

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Technical or Construction Graphics - 3 hrs	CON 294		GCT 103		IET 112			IT 204	ME 105* or CAD 100
Construction Materials - 3 hrs	CON 303		CON 203		IET 120			CET 338^	ET 201
Computer Applications - 3 hrs	TEC 161		CIS 201*		CSC 130			IT 202	CIS 130
Select from Accounting, Economics, Management or Personnel Management - 3 hrs	ACC 201 or ECO 230* or MGT 220		ACCT 281 or ECON 201*		IET 215			ACCT 200 or ECON 150* or MGT 310	ECO 201* or ACC 201 or BE 283 or BE 274
Physics - 4-5 hrs	PHY 131*		PHYS 201* & 201A*		PHY 110* & 110L*			PHYS 201* & 207*	PHY 211*
Introduction to Geology - 3 hrs	GLY 108*		GEOS 106*		GLY 110* & 110L*			GEOL 111* & 113*	GLY 101* & 111*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Architecture - CIP 04.0201

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education**  
**Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BArch (S)

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Physics - 8 hrs	PHY 131* & 132	PHY 211 & 212	PHYS 201* & 201A* & 202* & 202A*	PHY 120* & 121*	PHY 211* & 213*	PHY 201* & 203*	PHYS 221* & 223* & 222* & 224*	PHYS 201* & 207* & 202* & 208*	PHY 201* & 203*
Mathematics - 8 hrs	MAT 107* & 108 & 124*	MAT 120 & 131*	MATH 141* & 152* & 175*	MAT 140* & 145* & 250*	MAT 111* & 119* & 120*	MA 109* & 112 & 123*	MATH 111* & 112* & 205*	MATH 116* & 117 & 126*	MA 109* & 112* & 123*
Restricted Electives - Select from Two Dimensional Drawing, Business Writing, Technical Writing, Intermediate Writing, Foreign Language or Introduction to Computers - 6 hrs	ART 152 & or ENG 300 & or ACS 201* & or CSC 104* & or CIS 212* & or Frgn Lang	ART 112 & or ENG 216 & or ENG 213 & or COS 100* & or Frgn Lang	ART 101 & or ENG 192* & or CIS 201* & or Frgn Lang	ART 101 & or ENG 324 & or CSC 199 & or Frgn Lang	ART 121 & or ENG 340 & or ENG 347 & or ENG 291* & or CSC 130 & or Frgn Lang	A-S 102 & or ENG 203 & or ENG 204 & or ENG 205 & or CS 101 & or Frgn Lang	ART 105* & or ENGL 306* & or ENGL 303* & or ENGL 102* & or ISDP 155 & or Frgn Lang	ART 130 & or ENG 306 & or ENG 307 & or ENG 301 & or CS 145* & or Frgn Lang	A-S 102 & or ENG 203 & or ENG 204 & or ENG 205 & or CIS 100* & or CS 101* & or Frgn Lang

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Art History, Criticism and Conservation - CIP 50.0703

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 20  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

Competence through intermediate (2nd) year of a foreign language is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BA	BA		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Art History - 6 hrs	ART 390* & 391*	ART 201 & 202	ART 263* & 264*	ART 215 & 218 & 228	ART 101* & 103*	A-H 105* & 106*	ARTH 250* & 270*	ART 105* & 106*	A-H 105* & 106*
Foreign Language (all courses from one language) - 12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs

\* \*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Art Teacher Education - CIP 13.1302

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA (S,T)	BA (S,T)		BA/BS/BFA (S,T)		BA (S)		BA (S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Art History - 6 hrs	ART 390* & 391*	ART 201 & 202	ART 263* & 264*	ART 120* & 228	ART 101* & 103*	A-H 105* & 106*	ARTH 250* & 270*	ART 105* & 106*	A-H 105* & 106*
Dimensional Design - 6 hrs	ART 152 & 153	ART 112 & 113	ART 101 & 102	ART 111 & 112	ART 121 & 122	A-S 102 & 103	ART 105* & 106*	ART 130 & 131	A-S 102 & 103

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs	SPE 210	SPE 101** or 310**	SPCH 108	COM 161	SPE 101	COM 181 or 287	COMM 111	SCOM 145 or 161	COM 181 or 287
Humanities - 6 hrs	ART 390 & 391	ART 201** & 202**	ART 263 & 264	ART 120 & 228**	ART 101 & 103	A-H 105 & 106	ARTH 250 & 270	ART 105 & 106	A-H 105 & 106
Behavioral/Social Sciences - 9 hrs	ECO 230	ECO 201	ECON 201	ECO 231	ECO 200	ECO 201	ECON 201	ECON 202	ECO 201
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Accounting I - 3 hrs	ACC 201	ACC 201	ACCT 281	ACC 200	ACC 200	ACC 201	ACCT 201	ACCT 200	ACC 201
Accounting II - 3 hrs	ACC 202	ACC 202	ACCT 282	ACC 201	ACC 201	ACC 202	ACCT 202	ACCT 201	ACC 202
Economics - 3 hrs	ECO 231*	ECO 202	ECON 202*	ECO 230*	ECO 201*	ECO 202	ECON 202*	ECON 203*	ECO 202*
Introduction to Computer Science - 3 hrs	CSC 104* or CIS 212*	COS 100*	CIS 101*	CSC 199	CSC 130	CS 101	ISDP 155	CS 145* or CIS 241	CS 101*

\*\*\* Course does not meet institutional general education requirements for this program.

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.



# Biochemistry - CIP 26.0202

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education**  
**Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 275	MAT 250	MAT 120	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 4-5 hrs	BIO 211 <sup>^</sup>	BIO 111 <sup>*</sup>	BIOL 171 <sup>*</sup>	BIO 333	BIO 150 <sup>*</sup> & 150L <sup>*</sup>	BIO 150 <sup>*</sup> & 151 <sup>*</sup>	BIOL 329	BIOL 120 <sup>*</sup> & 121 <sup>*</sup>	BIO 150 <sup>*</sup> & 151 <sup>*</sup>
Chemistry - 9-10 hrs	CHE 111 <sup>*</sup> & 112	CHE 101 <sup>*</sup> & 102	CHEM 111 <sup>*</sup> & 112 <sup>*</sup>	CHE 121 <sup>*</sup> & 122 <sup>*</sup>	CHE 120 <sup>*</sup> & 120L <sup>*</sup> & 121 <sup>*</sup> & 121L <sup>*</sup>	CHE 105 <sup>*</sup> & 107 <sup>*</sup> & 115 <sup>*</sup>	CHEM 201 <sup>*</sup> & 202 <sup>*</sup> & 203 <sup>*</sup>	CHEM 120 <sup>*</sup> & 121 <sup>*</sup> & 222 <sup>*</sup> & 223 <sup>*</sup>	CHE 105 <sup>*</sup> & CHE 107 <sup>*</sup> & (CHE 115 <sup>*</sup> or (CHM 105 & CHM 107 <sup>*</sup> ))
Organic Chemistry - 5 hrs	CHE 361 & 366	CHE 201	CHEM 326 <sup>*</sup>	CHE 310 & 315	CHE 310 & 310L	CHE 230 & 231	CHEM 341 <sup>^</sup> & 343 <sup>*</sup>	CHEM 340 & 341	CHE 230 <sup>*</sup> & 231 <sup>*</sup>

<sup>^</sup> Course has a prerequisite not included in the framework.

<sup>\*</sup> Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Biology, General - CIP 26.0101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 24  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (T)	BS (T)	BS (T)	BA/BS (T)	BA/BS (T)	BA/BS	BA/BS	BS (M,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 10-12 hrs	BIO 131* & 141* & 211	BIO 111* & 210 & 212	BIOL 171* & 210* & 215*	BIO 121* & 122* & 321	BIO 150* & 150L* & 151* & 151L*	BIO 150* & 151* & 152* & 153*	BIOL 240* & 241* & 242* & 243* & 329[1]	BIOL 120* & 121* & 222 & 223 & ((220 & 221 or (224 & 225))	BIO 150* & 151* & 152* & 153*
Chemistry - 8-10 hrs	CHE 111* & 112	CHE 101* & 102	CHEM (111* & 112*) or (101* & 201*)	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201** & 202* & 203* & 205*	CHEM 120* & 121* & 222* & 223*	CHE 105* & CHE 107* & ((CHE 115* or CHM 105 & CHM 107*))

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[1]Students transferring to UL will be required to take BIOL 329; students transferring from UL are required to take BIOL 329.

# Business Administration and Management, General - CIP 52.0201

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BBA (S)	BA (S)	BBA (S)	BSB/BAB (S)	BS (S)		BSBA (S)	BS (S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>									
<b>Oral Communication - 3 hrs</b>	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
<b>Humanities - 6 hrs</b>									
<b>Behavioral/Social Sciences - 9 hrs</b>	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[2] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
<b>Natural Sciences - 6 hrs</b>									
<b>Other General Education Requirements - 15 hrs</b>									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>Statistics - 3 hrs</b>	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291^	MGMT 201^*	ECON 206	STA 291^*
<b>Information Systems - 3 hrs</b>	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
<b>Accounting - 6 hrs</b>	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

^ Course has a prerequisite not included in the framework.

# Business Marketing and Marketing Management - CIP 52.1401

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 26  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BBA (S)	BA (S)	BBA (S)	BSB/BAB (S)	BS (S)	BBA (S)	BSBA (S)	BS (S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>									
<b>Oral Communication - 3 hrs</b>	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
<b>Humanities - 6 hrs</b>									
<b>Behavioral/Social Sciences - 9 hrs</b>	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[2] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
<b>Natural Sciences - 6 hrs</b>									
<b>Other General Education Requirements - 15 hrs</b>									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>Information Systems - 3 hrs</b>	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
<b>Statistics - 3 hrs</b>	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291^	MGMT 201^*	ECON 206	STA 291^*
<b>Accounting - 6 hrs</b>	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

^ Course has a prerequisite not included in the framework.

# Business Teacher Education (Vocational) - CIP 13.1303

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S,T)		BBA (S,T)	BA/BS (S,T)	BS (S,T)			BS (S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>								
<b>Oral Communication - 3 hrs</b>	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181		SCOM 145 or SPCH 145C COM 181
<b>Humanities - 6 hrs</b>								
<b>Behavioral/Social Sciences - 9 hrs</b>								
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109		MATH 116 or MA 116C MA 109
<b>Natural Sciences - 6 hrs</b>								
<b>Other General Education Requirements - 15 hrs</b>								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>Economics - 6 hrs</b>	ECO 230* & 231*	ECO 201* & 202	ECON 201* & 202*	ECO 230* & 231*	ECO 200* & 201*	ECO 201* & 202		(ECO 202C* & ECO 203C*) or (ECON 202* & ECON 203*)	ECO 201* & 202*
<b>Business Law - 3 hrs</b>	GBU 204	BUA 321	MNGT 261*	LST 240	BUS 230	MGT 340 or 341		BUS 226C	BE 267
<b>Information Systems - 3 hrs</b>	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101		CS 145*	CIS 100* or CS 101*
<b>Accounting - 6 hrs</b>	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202		ACCT 200 & 201	ACC 201 & 202

[1]Course may not meet program requirements at other institutions.

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BBA (S)	BA (S)		BA/BS, BSB/BAB (S)		BBA (S)			

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[2] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
Mathematics (Minimum College Algebra) - 3 hrs	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Statistics - 3 hrs	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291^	MGMT 201^*	ECON 206	STA 291^*
Information Systems - 3 hrs	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
Accounting - 6 hrs	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 or 201	ACC 201 & 202

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

^ Course has a prerequisite not included in the framework.

# Business/Managerial Economics - CIP 52.0601

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BBA (S)	BA (S)	BBA (S)		BS (S)	BS (S)	BS (S)	BS (S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[2] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
Mathematics (Minimum College Algebra) - 3 hrs	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Statistics - 3 hrs	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291^	MGMT 201^*	ECON 206	STA 291^*
Information Systems - 3 hrs	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
Accounting - 6 hrs	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

^ Course has a prerequisite not included in the framework.

# Chemical Engineering - CIP 14.0701

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 30  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BS	BSCHE		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	EMCS 101 or MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Mathematics - 4 hrs	MAT 224*	MAT 132	MATH 275^*	MAT 308*	MAT 220*	MA 114*	EMCS 102 or MATH 206*	MATH 227	MA 114*
Physics - 5 hrs	PHY 201*	PHY 211	PHYS 231* & 231A*	PHY 235* & 236	PHY 220* & 221*	PHY 231* & 241*	PHYS 295* & 298*	PHYS 250* & 251*	PHY 231* & 241*
Chemistry - 9 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203* & 205*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.



# Chemistry, General - CIP 40.0501

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA/BS	BS	BS	BA/BS	BA/BS	BA/BS	BA/BS	BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120 or (121 & 122)	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 8-10 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 205*	CHEM 120* & 121* & 222* & 223*	CHE 105* & CHE 107* & (CHE 115* or (CHM 105 & CHM 107*))
Physics - 8-10 hrs	PHY 201* & 202	PHY 211* & 212	PHYS 231* & 231A* & 232* & 232A*	PHY 235* & 236 & 255* & 256	PHY 220* & 221*	PHY 231* & 241* & 232* & 242*	PHYS 295* & 298* & 296* & 299*	PHYS 250* & 251* & 270* & 271*	PHY 231* & 241* & 232* & 242*
Calculus II - 3-5 hrs	MAT 224*	MAT 132	MATH 275*	MAT 308*	MAT 220*	MA 114*	MATH 206*	MATH 227	MA 114*

\* \*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Civil Engineering, General - CIP 14.0801

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 32  
 33 hour General Education Component + 15 hours Institutional General Education  
 Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BS	BSCE		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	EMCS 101 or MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Physics - 10 hrs	PHY 201* & 202	PHY 211 & 212	PHYS 231* & 231A* & 232* & 232A*	PHY 235* & 236 & 255* & 256	PHY 220* & 221* & 222*	PHY 231* & 232* & 241* & 242*	PHYS 298* & 299* & 295* & 296*	PHYS 250* & 251* & 260* & 261*	PHY 231* & 232* & 241* & 242*
Mathematics - 8 hrs	MAT 224* & 225	MAT 132 & 231	MATH 275^* & 276*	MAT 308* & 309*	MAT 220* & 320	MA 114* & 213	(EMCS 102 & EMCS 201) or (MATH 206* & EMCS 201)	MATH 227 & 327	MA 114* & 213*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Civil Engineering/Civil Technology/Technician - CIP 15.0201

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
			BS				BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs	SPE 210		SPCH 108	COM 161	SPE 101	COM 181	COMM 112	SCOM 245 COM 181
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Plane Surveying - 3 hrs	CON 221		CON 102	CET 280	IET 220^	CE 110	CE 260	CET 216 & 218	CE 110 or ET 135
Computer Programming - 3 hrs	CSC 177*		CIS 202	CSC 135	CSC 160 or 220	CS 121	CIS 110	CS 230*	CIS 141 or CS 121*
Statics - 3 hrs	CON 303		PHYS 221^^	MET 287	PHY 305	EM 221	CE 205	MET 227	EM 221 or ET 146
Physics - 4 hrs	PHY 131*		PHYS 201* & 201A*	PHY 120*	PHY 211*	PHY 211*	PHYS 221* & 222*	PHYS 201* & 207*	PHY 211*
Chemistry - 4-5 hrs	CHE 111* or 101*		CHEM 101* or 111*	CHE 105* or 121*	CHE 120* & 120L*	CHE 104*	CHEM (201* & 203*) or (101* & 103*)	CHEM 104* & 106*	CHE 104* & CHM 104*
OPTION I: Precalculus & Calculus I - 8 hrs	MAT (109* or (107* & 108*)) & (124* or 261*)		MATH (174* or 135* or (152* & 141*) & 175*	MAT (150* or 130* or (140* & 145*)) & (250* or 230*)	MAT (119* or 118*) & (120* or (121* & 122*))	MA (110* or (109* & 112*)) & 113*	MATH (190* or (111* & 112*)) & 205*	MATH (118* or (116* & 117*)) & 126*	(MA 110* or (MA 109* & MA 112*)) & (MA 113* or MAH 144*)
OPTION II: Calculus I, II - 8 hrs	MAT (124* & 224*) or (261* & 262)		MATH 175* & 275^^	MAT (250* & 308*) or (230* & 330*)	MAT (120* & 220*) or (121* & 122* & 221* & 222*)	MA 113* & 114*	MATH 205* & 206*	MATH 126* & 227	(MA 113* & MA 114*) or (MAH 144* & MAH 145)

^ Course has a prerequisite not included in the framework.

^^ Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Classics and Classical Languages and Literatures - CIP 16.1201

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 34  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA/BS (M)

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Elementary or Intermediate Greek or Latin - 0-8 hrs	GRE 101* &or GRE 102* &or LAT 101* &or LAT 102*	WYC 131* &or 132* &or 141* &or 142*	LAT 101* &or 102*		LAT 101* &or 102*	CLA (151* &or 152* &or 251 &or 252) or (101* &or 102* &or 201 &or 202)	GR 101* &or GR 102* &or LAT 101* &or LAT 102*	BLNG 384* &or 385*	CLA (151* &or 152* &or 251 &or 252) or (101* &or 102* &or 201 &or 202)
Select from Islam & Middle East History/Culture, Art of Greece and Rome, Literature of Greece and Rome, Old Testament as Literature, New Testament as Literature, Western History/Culture or Western Literature - 4-12 hrs	REL 335 &or HIS 320 &or ENG 337 &or HIS 231* &or HIS 232*	HIS 103* &or WYC 201* &or ENG 211* &or ENG 312 &or WYC 301 &or WYC 302	HIS 374 &or ENG 367 &or ENG 368 &or HIS 374	RGS 316 &or HIS 301 &or HIS 302 &or ENG 243* &or ENG 316	HIS 329 &or ENG 215 &or ENG 315* &or HIS 300 &or HIS 301 &or ENG 206* &or ENG 207*	HIS 247* &or HIS 248* &or CLA 210* &or CLA 261* &or ENG 270* &or ENG 271* &or HIS 106* &or HIS 107* &or ENG 261* &or ENG 262*	ARTH 250* &or HIST 101* &or HIST 102* &or ENGL 250*	HIST 305* &or HIST 306* &or HIST 462 &or ART 105* &or HIST 119* &or HIST 120* &or ENG 200* &or ENG 396* &or ENG 354* &or ENG 385*	HIS 247* &or HIS 248* &or CLA 210* &or CLA 261* &or ENG 270* &or ENG 271* &or HIS 106* &or HIS 107* &or ENG 261* &or ENG 262*

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Clothing/Apparel and Textile Studies - CIP 19.0901

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
	BA		BA/BS		BS		BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Textiles - 3 hrs	ADM 201	ARM 221	HS 141	FCS 321		DMT 121		CFS 223	HET 121
Economics - 3 hrs	ECO 230*	ECO 201*	ECON 202*	ECO 231*		ECO 201*		ECON 202*	ECO 201*
Family Consumer Problems - 3 hrs	FRM 352	HEC 308	HS 363	FCS 241 or 342		FAM 250		CFS 310	FAM 250
Accounting - 3 hrs	ACC 201	ACC 201	ACCT 281	ACC 200		ACC 201		ACCT 200	ACC 201

\*1 Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

Competence through intermediate (2nd year) level of a foreign language may be required; foreign language credits may partially meet some general education requirements.

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
		BA			BA/BS (S,M)	BA	BA (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to Communication and Mass Communication - 6 hrs	BEM 225 & COM 200*		SPCH 220 & CMJN 110	COM 201 & JMC 168	(JOU 100 or RTV 100) & RTV 205*	(COM 249 or JOU 101) & COM 101*	COMM 201* & 305*	BCOM 185 & 201	(COM 249* or JAT 101) & COM 101*
Writing for the Mass Media - 3 hrs	COM 201		CMJN 201	JMC 194	RTV 260	JOU 204	COMM 320	JOUR 202*	JAT 204
Foreign Language - 3 hrs	3 hrs		3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Community Health Liaison - CIP 51.0301

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (T)							BS (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

General Psychology - 3 hrs	PSY 202	PSY 200*	PSY 154*	PSY 180*	PSY 100*	PSY 100*	PSYC 201*	PSY 100*	PSY 100*
Personal Health - 2-3 hrs	HEA 281*	HED 221	HLTH 150	HEA 191	HEA 160	KHP 230 or BIO 110	HPES 310*	PH 100*	BIO 110
Safety & First Aid - 1-2 hrs	HEA 202	HED 107	HLTH 203	HEA 195	HEA 135	KHP 190	HPES 180	SFTY 171*	KHP 190
Basic Nutrition - 3 hrs	NFA 201	FNU 104	HS 201	FCS 230	BIO 126*	NFS 101*	HPES 303 or 302	CFS 111*	NFS 101*
Anatomy and Physiology or Anatomy - 3-4 hrs	BIO 171*	BIO 107*	BIOL 231*	BIO 228^	BIO 208* & 208L*	ANA 206	BIOL 360*^	BIOL 131*	ANA 206 or BSL 110*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Computer and Information Sciences, General - CIP 11.0101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 38  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

**STUDENT ADVISORY STATEMENT:** Students who have not studied a computer programming language comparable to C++ may be at a disadvantage when transferring. Consequently, one of the following OPTIONS may be recommended.

**OPTION I:** An additional course to enable successful completion of the programming sequence at the institution to which you transfer.

## Program Notes

**OPTION II:** A non-binding placement exam for the purpose of assessing programming level in comparison with the language used at the institution to which you transfer.

**OPTION III:** Enrollment in a bridge or transition course to ensure that programming knowledge is comparable to that expected of someone with a C++ background.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS	BS		BA/BS	BS	BSCS		BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Computer Science I - 2-4 hrs	CSC 190*	COS 108	CIS 205^	CSC 145	CSC 260	CS 115 or 121	CIS 110	CS 240*	CS 115 or 121*
Computer Science II - 3-4 hrs	CSC 191	COS 109	CIS 305	CSC 245	CSC 262	CS 215 or 122	CIS 111	CS 241	CS 122
Calculus I - 4-5 hrs	MAT 124*	MAT 131*	MATH 175*	MAT 250*	MAT 120* or (121* & 122*)	MA 113*	MATH 205*	MATH 126*	MA 113*
Calculus II - 4-5 hrs	MAT 224*	MAT 132	MATH 275*	MAT 308*	MAT 220*	MA 114*	MATH 206*	MATH 227	MA 114*

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.



# Computer Electronic Networking - CIP 15.0301.01

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230	ECO 201	ECON 201	ECO 231	ECO 200	ECO 201	ECON 201	ECON 202	ECO 201
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs	PHY 131	PHY 111	PHYS 201 & 201A	PHY 120	PHY 211	PHY 211	PHYS 221	PHYS 201 & 207	PHY 211
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Physics - 3-5 hrs	PHY 132	PHY 112	PHYS 202* & 202A*	PHY 121*	PHY 213*	PHY 213*	PHYS 222* & 223*	PHYS 202* & 208*	PHY 213*
Calculus I - 4-5 hrs	MAT 124*	MAT 131*	MATH 175*	MAT 250*	MAT 120* or (121* & 122*)	MA 113*	MATH 205*	MATH 126*	MA 113*
Electricity / Electronics - 6 hrs	EET 251 & 257	INT 124 & 125	EET 141 & 141L & 241 & 241L	EET 111 & 211	IET 144 & 145	EE 305 & 306	EMCS 210 & EMCS 211 & EE 252	EET 111 & 113 & 121 & 123	ET 110 & 111
Software Applications - 3 hrs	TEC 161	COS 100*	CIS 201*	ITE 104	CSC 130	CS 101	ISDP 155	IT 202	CIS 130 or CAD 200

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Computer Engineering - CIP 14.0901

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 40  
 33 hour General Education Component + 15 hours Institutional General Education  
 Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BSEMCS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	EMCS 101 or MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 4-5 hrs	CHE 111*	CHE 101*	CHEM 111*	CHE 121*	CHE 120* & 120L*	CHE 105* & 115*	CHEM 201* & 203*	CHEM 120* & 121*	CHE 105* & 115*
Physics - 10 hrs	PHY 201* & 202	PHY 211 & 212	PHYS 231* & 231A* & 232* & 232A*	PHY 235* & 236 & 255* & 256	PHY 220* & 221* & 222*	PHY 231* & 232* & 241* & 242*	PHYS 295* & 298* & 296* & 299*	PHYS 250* & 251* & 260* & 261*	PHY 231* & 232* & 241* & 242*
Calculus - 4 hrs	MAT 224*	MAT 132	MATH 275*^	MAT 308*	MAT 220*	MA 114*	EMCS 102 or MATH 206*	MATH 227	MA 114*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Computer Science and Mathematics Teacher Education - CIP 13.1399.05

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S,T)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120 or (121 & 122)	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Calculus II - 3-5 hrs	MAT 224*	MAT 132	MATH 275^*	MAT 308*	MAT 220*	MA 114*	MATH 206*	MATH 227	MA 114*
Calculus III - 3-5 hrs	MAT 225	MAT 231	MATH 276*	MAT 309*	MAT 320	MA 213	MATH 301*	MATH 327	MA 213*
Statistics - 3 hrs	STA 270*	SOC 300	MATH 353* or 354*	CIS 243 or MAT 135	MAT 212* or 205*	STA 291	MATH 109* or MGMT 201*	ECON 206	STA 291*
Computer Science - 3 hrs	CSC 190*	COS 108	CIS 200	CSC 145	CSC 260	CS 115 or 121 or 222	CIS 110	CS 240*	CS 115 or 121* or 222*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Consumer Economics and Science - CIP 19.0402

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 42  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Family Financial Management - 3 hrs	FRM 352	HEC 308	HS 363	FCS 241		FAM 251		CFS 310	FAM 251
Nutrition - 3 hrs	NFA 201	FNU 203	HS 201	FCS 230		NFS 101*		CFS 111*	NFS 101
Economics - 6 hrs	ECO 230* & 231*	ECO 201* & 202	ECON 201* & 202*	ECO 230* & 231*		ECO 201* & 202		ECON 202* & 203*	ECO 201* & 202*
Family Development - 3 hrs	CDF 331	CDF 102	HS 200	FCS 111 or 413		FAM 252*		CFS 311*	FAM 252*
Psychology - 3 hrs	PSY 201 or 202	PSY 200*	PSY 154*	PSY 180*		PSY 100*		PSY 100*	PSY 100* or PY 110*
Business/Intermediate Writing - 3 hrs	ENG 300 or ENG 301 or ACS 201*	ENG 213	ENG 192*	ENG 325 or ENG 324 or OSY 215		ENG 203 or 205		ENG 306 or 301	ENG 203 or 205

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Corporate and Organizational Communication - CIP 09.9999.03

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
			BA/BS (M)				BA	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Business Communication/Writing - 3 hrs				OSY 215	ENG 340	ENG 203		ENG 306	CMS 152
Speech Writing/Analysis - 3 hrs				COM 361	SPE 370	ISC 261		SCOM 343	ISC 261
Persuasive Communication - 3 hrs				COM 461	SPE 340	COM 287*		SCOM 346	COM 287*
Business Course - 3 hrs				ACC 200 or CIS 243 or CSC 199 or ECO 230* or ECO 231*	ACC 200 or ECO 200* or ECO 201* or IFS 205	ACC 201 or STA 291 or ECO 201* or ECO 202 or CS 101		ACCT 200 or ECON 202* or ECON 203* or ECON 206 or CS 145* or CS 241	ACC 201 or STA 291* or ECO 201* or ECO 202* or CIS 100* or CS 101*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Corrections/Correctional Administration - CIP 43.0102

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 44  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (M)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs	SOC 131				SOC 100		SOC 209	SOC 101
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Criminal Justice - 3 hrs	CRJ 101				LEN 100		JA 200*	LEN 101
Delinquency and Juvenile Justice - 3 hrs	CRJ 311				SOC 202		JA 360*	LEN 208
Social Psychology - 3 hrs	PSY 300*				PSY 340		PSYC 372*	SOC 151*
Psychology - 3 hrs	PSY 202				PSY 100*		PSYC 201*	PY 110* or PSY 100*
Introduction to Corrections - 3 hrs	COR 201				JUS 213		JA 303*	LEN 207 or SWK 270[1]

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[1]SWK 270 accepted only for students completing Specialty Component prior to availability of LEN 207.

# Criminal Justice Studies - CIP 43.0104

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
	BA		BA/BS (M)	BA				

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to Corrections - 3 hrs	COR 201	CJE 205		CRJ 240	JUS 213			LEN 207
Introduction to Criminal Justice - 3 hrs	CRJ 101	CJE 101		CRJ 140	JUS 101			LEN 101
Law Enforcement/Police - 3 hrs	PAD 103	CJE 200		CRJ 201	LEN 208			LEN 103 or 215
Criminal Investigation - 3 hrs	PAD 316	CJE 201		CRJ 346	JUS 204			LEN 204

# Criminal Justice/Law Enforcement Administration - CIP 43.0103

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 46  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
						BS		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to Criminal Justice - 3 hrs	CRJ 101	CJE 101		CRJ 140	JUS 101		JA 200*		LEN 101
Introduction to Law Enforcement - 3 hrs	PAD 103	CJE 200		CRJ 201	LEN 208		JA 301*		LEN 103
Introduction to Corrections - 3 hrs	COR 201	CJE 205		CRJ 240	JUS 213		JA 303*		SWK 270
Social Problems - 3 hrs	SOC 235*	SOC 305^		SOC 231*	SOC 205*		SOC 202* or 203*		SOC 151* or 152*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.



# Cytotechnologist - CIP 51.1002

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BHS (S)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 7 hrs	CHE 111* or 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* or 121* or 222*^ or 223*	CHE 105* & 107* & 115*
Anatomy & Physiology - 3-5 hrs	BIO 171* & 301* & 378*	BIO 107* & 108*	BIOL 231* & 232*	BIO 228^ & 229	BIO 208* & 208L* & 209* & 209L*	PGY 206 & (ANA 206 or ANA 299)	(BSC 211* & BSC 212*) or BIOL 360^*	BIOL 131* & 231*	(PGY 206 & (ANA 206 or ANA 299)) or (BSL 110* & BSL 111*)
Biology - 5 hrs	BIO 141*	BIO 111*	BIOL 210^*	BIO 121*	BIO 150* & 150L*	BIO (150* & 151*) or (104* & 105)	BIOL 240* & 241*	BIOL 120* & 121*	BIO (150* & 151*) or (104* & 105*)
Microbiology - 4 hrs	BIO 320^	BIO 302^	BIOL 317^*	BIO 300	BIO 202 & 202L	BIO 208 & 209	BIOL 357*	BIOL 207* & 208*	(BIO 208* & BIO 209*) or BSL 212*

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^\* Course has a prerequisite not included in the framework.

# Dental Hygienist - CIP 51.0602

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 48  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

This framework is designed for beginning students seeking entrance into a baccalaureate program in this field of study. If you have earned an associate degree in this discipline, consult your academic advisor.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
						BS (S)	BS (S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	PSY 202	PSY 200	PSY 154	PSY 180	PSY 100	PSY 100	PSYC 201	PSY 100	PSY 100 or PY 110
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 3 hrs	BIO 211	BIO 111*	BIOL 171*	BIO 321	BIO 150* & 150L*	BIO 150*	BIOL 329	BIOL 120*	BIO 150*
Anatomy & Physiology - 5 hrs	BIO 171* & 301* & 378*	BIO 107* & 108*	BIOL 231* & 232*	BIO 228 & 229	BIO 208* & 208L* & 209* & 209L*	PGY 206 & ANA 206	BSC 211* & 212*	BIOL 131*	BSL 107* or (110* & 111*)
Chemistry - 4-8 hrs	CHE 111*	CHE 101* & 102	CHEM 101*	CHE 105*	CHE 115* & 115L*	CHE 104* & 106*	CHEM 101* & 103*	CHEM 109*	CHE 104* & 106*
Human Nutrition - 3 hrs	NFA 201	FNU 104	HS 201	FCS 230	BIO 126*	NFS 101*	HPES 303	CFS 111*	NFS 101

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Drama/Theater Arts, General - CIP 50.0501

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

### Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA, BFA		BA	BA/BS	BA, BFA	BA, BFA	BA, BFA	BA, BFA	

### General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

### Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to Acting/Theatre - 3 hrs	THE 135	THE 250	THEA 100* or 110*	THD 111	TAR 110	TA 126	TA 320*	THEA 101	TA 126
Acting - Advanced/Directing - 3 hrs	THE 235	THE 380	THEA 284	THD 310^	TAR 210	TA 226	TA 321*	THEA 300	TA 226
Stagecraft - 3 hrs	THE 110	THE 404	THEA 210	THD 240	TAR 160 & 160L	TA 260	TA 240	THEA 222	TA 260
Theatre Vocals/Articulation/Literature - 3 hrs	THE 150	SPE 315^	SPCH 100	THD 210	TAR 114	TA 225* or 283	TA 220	THEA 202	TA 225 or 283

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Earth and Planetary Sciences - CIP 40.0703

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 50  
 33 hour General Education Component + 15 hours Institutional General Education  
 Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA/BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Geology - 8 hrs	GLY 108* & 109*		GEOS 108 & 201*	GSC 101* & 102*	GLY 110* & 110L* & 115* & 115L*	GLY 101* & 111* & 102* & 112*		GEOL 111* & 113* & 112* & 114*	GLY 101* & 111* & 102* & 112*
Biology - 4-5 hrs	BIO 141* or 100*		BIOL 171*	BIO 199* or 121* or 122*	BIO 150* & 150L*	BIO 150* & 151*		BIOL 120* & 121*	BIO 150* & 151*
Chemistry - 3-5 hrs	CHE 111*		CHEM 101*	CHE 105* or 121*	CHE 105 or (120* & 120L*)	CHE 105*		CHEM 120* & 121*	CHE 105*
Physics - 4 hrs	PHY 131*		PHYS 201* & 201A*	PHY 120*	PHY 211*	PHY 211*		PHYS 201* & 207*	PHY 211*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Ecology - CIP 26.0603

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education**  
**Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

### Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS		BA/BS						

### General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

### Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 10-12 hrs	BIO 131* & 141* & 211	BIO 111* & 210 & 212	BIOL 171* & 210* & 215*	BIO 121* & 122* & 321	BIO 150* & 150L* & 151* & 151L*	BIO 150* & 151* & 152* & 153*	BIOL 240* & 241* & 242* & 243* & 329	BIOL 120* & 121* & 220 & 221 & 222 & 223	BIO 150* & 151* & 152* & 153*
Chemistry - 8-9 hrs	CHE 111* & 112	CHE 101* & 102	CHEM (111* & 112*) or (101* & 201*)	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & CHE 107* & (CHE 115* or (CHM 105 & CHM 107*))

\* \*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA			BA/BS (M)		BA/BS (M)	BA	BA (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Economics Principles - 6 hrs	ECO 230* & 231*	ECO 201* & 202	ECON 201* & 202*	ECO 230* & 231*	ECO 200* & 201*	ECO 201* & 202	ECON 201* & 202*	ECON 202* & 203*	ECO 201* & 202*
Math (Calculus) - 3 hrs	MAT 115	MAT 131*	MATH 175*	MAT 250*	MAT 120* or (121* & 122*)	MA 113*	MATH 205*	MATH 126*	MA 113*
Statistics - 3 hrs	ECO 220	ECO 311	MATH 353* or 354*	CIS 243 or MAT 135	MAT 212*	STA 291	MATH 109* or MGMT 201*	ECON 206^	STA 291*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Education of the Deaf and Hearing Impaired - CIP 13.1003

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S,T)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>								
<b>Oral Communication - 3 hrs</b>	SPE 301	SPE 200	SPCH 108	COM 161	SPE 101	COM 181		SCOM 145 COM 181
<b>Humanities - 6 hrs</b>	(ENG 211 or ENG 212 or HUM 226 or HUM 228) & (PHI 110 or PHI 130)	ENG 211 & IGS 200	(ENG 202 or ENG 211 or ENG 212 or ENG 220) & PHI 200	6 hrs	(ENG 202 or ENG 203 or ENG 206 or ENG 207 or ENG 208 or ENG 209) & (PHI 150 or PHI 155)	ENG 221 or ENG 222 or ENG 251 or ENG 252 or ENG 261 or ENG 262 & (PHI 100 or PHI 130)		PHIL 120 or 320 ENG 161 or ENG 221 or ENG 222 or ENG 251 or ENG 252 or ENG 261 or ENG 262 & (PHI 100 or PHI 130)
<b>Behavioral/Social Sciences - 9 hrs</b>								
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>								
<b>Natural Sciences - 6 hrs</b>								
<b>Other General Education Requirements - 15 hrs</b>								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>History - 3 hrs</b>	HIS 202* or 203* or 231* or 232* or 246* or 247*	HIS 103*	HIS 110* or 120 or 210 or 220*	CIV 101* or CIV 102* or HIS 221* or HIS 222*	HIS 100* or 101* or 102* or 103*	HIS 104* or 105* or 108* or 109*		HIST 119* or 120*	HIS 104* or 105* or 108* or 109*
<b>Biology &amp; Lab and/or Physical Science &amp; Lab - 6 hrs</b>	(BIO 100* or BIO 131* or BIO 141* or NAT 101*)	BIO 101* & PHY 111*	BIOL 110* & BIOL 110L* & SCI 109*	BIO 199* & 3 hrs	((BIO 120* & BIO 120L* or (BIO 150* & BIO 150L*)) & 3 hrs	BIO 102* & 103* & 111		BIOL 116* & BIOL 117* & PHYS 105*	(BIO 102* & BIO 103* & BIO 111*) or (BSL 100* & BSL 101* & BSL 102* & BSL 103*)
<b>Mathematics - 6 hrs</b>	MAT 201 & 202	MAT 103 & 104	MATH 231* & 232*	MAT 115 & 215	MAT 140 & 141	MA 201 & 202		MATH 211 & 212	MA 201* & 202*
<b>Foundations Course[1] - 3 hrs</b>	EDF 203	EDU 294	EDF 207	EDU 103	EDU 305	EPE 301		EDU 250	ED 201
<b>Human Growth / Development[1] - 3 hrs</b>	EPY 319	EDU 221	EDF 211	EDP 260	EDU 300	EDP 202		PSY 310	EDP 202
<b>Computer course or skill demonstration - 0-3 hrs</b>	CSC 104* or CIS 212*	COS 100*	CIS 101* or EDUC 222*	CSC 199	EDU 313	0-3 hrs		CS 145* or CIS 241 or INS 180C	CIS 100* or CS 101*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[1]Portfolio required.

# Education of the Speech Impaired - CIP 13.1012

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 54  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S,T)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>								
<b>Oral Communication - 3 hrs</b>	SPE 301	SPE 200	SPCH 108	COM 161	SPE 101	COM 181		SCOM 145 COM 181
<b>Humanities - 6 hrs</b>	(ENG 211 or ENG 212 or HUM 226 or HUM 228) & (PHI 110 or PHI 130)	ENG 211 & IGS 200	(ENG 202 or ENG 211 or ENG 212 or ENG 220) & PHIL 200	6 hrs	(ENG 202 or ENG 203 or ENG 206 or ENG 207 or ENG 208 or ENG 209) & (PHI 150 or PHI 155)	ENG 221 or ENG 222 or ENG 251 or ENG 252 or ENG 261 or ENG 262 & (PHI 100 or PHI 130)		PHIL 120 & 320 ENG 161 or ENG 221 or ENG 222 or ENG 251 or ENG 252 or ENG 261 or ENG 262 & (PHI 100 or PHI 130)
<b>Behavioral/Social Sciences - 9 hrs</b>								
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>								
<b>Natural Sciences - 6 hrs</b>								
<b>Other General Education Requirements - 15 hrs</b>								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>History - 3 hrs</b>	HIS 202* or 203* or 231* or 232* or 246* or 247*	HIS 103*	HIS 110* or 120 or 210 or 220*	CIV 101* or CIV 102* or HIS 221* or HIS 222*	HIS 100* or 101* or 102* or 103*	HIS 104* or 105* or 108* or 109*		HIST 119* or 120*	HIS 104* or 105* or 108* or 109*
<b>Biology &amp; Lab and/or Physical Science &amp; Lab - 6 hrs</b>	(BIO 100* or BIO 131* or BIO 141* or NAT 101*)	BIO 101* & PHY 111*	BIOL 110* & BIOL 110L* & SCI 109*	BIO 199*	BIO (120* & 120L*) or (150* & 150L*)	BIO 102* & 103* & 111		BIOL 116* & BIOL 117* & PHYS 105*	(BIO 102* & BIO 103* & BIO 111*) or (BSL 100* & BSL 101* & BSL 102* & BSL 103*)
<b>Mathematics - 6 hrs</b>	MAT 201 & 202	MAT 103 & 104	MATH 231* & 232*	MAT 115 & 215	MAT 140 & 141	MA 201 & 202		MATH 211 & 212	MA 201* & 202*
<b>Foundations Course[1] - 3 hrs</b>	EDF 203	EDU 294	EDF 207	EDU 103	EDU 305	EPE 301		EDU 250	ED 201
<b>Human Growth / Development[1] - 3 hrs</b>	EPY 319	EDU 221	EDF 211	EDP 260	EDU 300	EDP 202		PSY 310	EDP 202
<b>Computer course or skill demonstration - 0-3 hrs</b>	CSC 104* or CIS 212*	COS 100*	CIS 101* or EDUC 222*	CSC 199	EDU 313	0-3 hrs		CS 145* or CIS 241 or INS 180C	CIS 100* or CS 101*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[1]Portfolio required.



# Electrical, Electronic and Communications Engineering Technology - CIP 15.0303

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
							BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 231	ECO 202**^	ECON 201	ECO 230	ECO 200	ECO 202**	ECON 202	ECON 203	ECO 202
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 3 hrs	CHE 101* or 111*	CHE 101*	CHEM 101* or 111*	CHE 105*	CHE 120* & 120L*	CHE 104* or 105*	CHEM 101* or 201*	CHEM 104*	CHE 104* or 105*
Physics - 8-10 hrs	PHY (131* & 132) or (201* & 202)	PHY (211* & 212) or (207 & 208)	PHYS 201* & 201A* & 202* & 202A*	PHY (120* & 121*) or (235* & 236 & 255* & 256)	PHY (211* & 213*) or (220* & 221* & 222*)	PHY (211* & 213*) or (231* & 232* & 241* & 242*)	PHYS (221* & 222* & 223* & 224*) or (295* & 298* & 296* & 299*)	PHYS (250* & 251* & 270* & 271*) or (201* & 207* & 202* & 208*)	PHY (211* & 213*) or (231* & 232* & 241* & 242*)
OPTION I: Precalculus & Calculus I & II - 11-12 hrs	MAT (109* or (107* & 108)) & (124* or 261*) & (224* or 262)	MAT 120 & 131* & 132	MATH (174* or 135* or (152* & 141*)) & 175* & 275*	MAT (150* or 130* or (140* & 145*)) & (250* or 230*) & (308* or 330*)	MAT (119* or 118*) & (120* or (121* & 122*)) & (220* or (221* & 222*))	MA (110* or (109* & 112)) & 113* & 114*	MATH (190* or (111* & 112*)) & 205* & 206*	MATH (118* or (116* & 117)) & 126* & 227	(MA 110* or (MA 109* & MA 112*)) & (MA 113* or MAH 144*) & (MA 114* or MAH 145)
OPTION II: Calculus I, II & III - 11-12 hrs	MAT ((124* & 224*) or (261* & 262)) & 225	MAT 131* & 132 & 231	MATH 175* & 275^A & 276*	MAT ((250* & 308*) or (230* & 330*)) & 309*	MAT ((120* & 220*) or (121* & 122* & 221* & 222*)) & 320	MA 113* & 114* & 213	MATH 205* & 206* & 301*	MATH 126* & 227 & 327	((MA 113* & MA 114*) or (MAH 144* & MAH 145)) & MA 213*

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^A Course has a prerequisite not included in the framework.

# Electrical, Electronics and Communications Engineering - CIP 14.1001

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 56  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BS	BSEE		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	EMCS 101 or MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Physics - 10 hrs	PHY 201* & 202	PHY 211 & 212	PHYS 231* & 231A* & 232* & 232A*	PHY 235* & 236 & 255* & 256*	PHY 220* & 221* & 222*	PHY 231* & 232* & 241* & 242*	PHYS 298* & 299* & 295* & 296*	PHYS 250* & 251* & 260* & 261*	PHY 231* & 232* & 241* & 242*
Mathematics - 8 hrs	MAT 224* & 225	MAT 132 & 231	MATH 275^* & 276*	MAT 308* & 309*	MAT 220* & 320	MA 114* & 213	(EMCS 102 & EMCS 201) or (MATH 206* & EMCS 201)	MATH 227 & 327	MA 114* & 213*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Electromechanical Technology/Technician - CIP 15.0403

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
							BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Electricity - 4 hrs	EET 251	INT 124	EET 141	EET 111	IET 145	EE 305 <sup>A</sup>		EET 111 & 113	ET 110
Statics - 3 hrs	CON 303	PHY 311	PHYS 221 <sup>A*</sup>	MET 287	PHY 305	EM 221		MET 227	EM 221 or ET 146
Chemistry - 4 hrs	CHE 101* or 111*	CHE 101*	CHEM 101* or 111*	CHE 121*	CHE 120* & 120L*	CHE 104*		CHEM 104* & 106*	CHE 104* & CHM 104*
Physics - 4 hrs	PHY 131* or 201*	PHY 111* or 211 <sup>A</sup>	PHYS (201* & 201A*) or (202* & 202A*)	PHY 120* or (235* & 236)	PHY 211* or 220*	PHY 211* or (231* & 241*)		PHYS (201* & 207*) or (250* & 251*)	PHY 211* or (231* & 241*)
OPTION I: Precalculus & Calculus I - 8 hrs	MAT (109* or (107* & 108*)) & (124* or 261*)	MAT 120 & 131*	MATH (174* or 135* or (152* & 141*)) & 175*	MAT (150* or 130* or (140* & 145*)) & (250* or 230*)	MAT (119* or 118*) & (120* or (121* & 122*))	MA (110* or (109* & 112)) & 113*		MATH (118* or (116* & 117)) & 126*	(MA 110* or (MA 109* & MA 112*)) & (MA 113* or MAH 144*)
OPTION II: Calculus I & II - 8 hrs	MAT (124* & 224*) or (261** & 262)	MAT 131* & 132	MATH 175* & 275**	MAT (250* & 308*) or (230* & 330*)	MAT (120* & 220*) or (121* & 122* & 221* & 222*)	MA 113* & 114*		MATH 126* & 227	(MA 113* & MA 114*) or (MAH 144* & MAH 145)

<sup>A</sup> Course has a prerequisite not included in the framework.

<sup>\*\*</sup> Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Electronic Engineering Technology - CIP 15.0399.02

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 58  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to CAD - 3 hrs	MFG 195 <sup>^</sup>	INT 208		ITE 104	IET 212	CE 106		IT 205 <sup>^</sup>	CAD 100
Basic Electricity/Circuit Analysis - 6 hrs	EET 251 & 257	INT 124 & 125		EET 111 & 211	IET 144 & 145	EE 305* & 306		EET 121 & 123 & 111 & 113	ET 110 & 111
Precalculus or Calculus I - 3 hrs	MAT 109* or (107* & 108) or 124* or 261*	MAT 120 or 131*		MAT 150* or 130* or (140* & 145*) or 250* or 230*	MAT 119* or 118* or 120* or (121* & 122*)	MA 110* or (109* & 112) or 113*		MATH 118* or (116* & 117) or 126*	MA 110* or (MA 109* & MA 112*) or MA 113* or MAH 144*
Physics - 10 hrs	PHY 131* & 132	PHY (211 & 212) or (207 & 208)		PHY 120* & 121*	PHY 211* & 213*	PHY 231* & 232*		PHYS 201* & 207* & 202* & 208*	PHY 211* & 213*

<sup>^</sup> Course has a prerequisite not included in the framework.

<sup>^</sup> Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Elementary Teacher Education - CIP 13.1202

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education**  
**Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S,T)	BA (S,T)	BA (S,T)	BA/BS (S,T)	BA (S,T)	BA (S,T)		BS (S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>								
<b>Oral Communication - 3 hrs</b>	SPE 301	SPE 200	SPCH 108	COM 161	SPE 101	COM 181		SCOM 145 COM 181
<b>Humanities - 6 hrs</b>	(ENG 211 or ENG 212 or HUM 226 or HUM 228) & (PHI 110 or PHI 130)	ENG 211 & IGS 200	(ENG 202 or ENG 211 or ENG 212 or ENG 220) & PHIL 200	6 hrs	(ENG 202 or ENG 203 or ENG 206 or ENG 207 or ENG 208 or ENG 209) & (PHI 150 or PHI 155)	(ENG 251 or ENG 252 or ENG 261 or ENG 262) & (PHI 100 or PHI 130)		(ENG 161 or ENG 221 or ENG 222 or ENG 251 or ENG 252 or ENG 261 or ENG 262) & (PHI 100 or PHI 130)
<b>Behavioral/Social Sciences - 9 hrs</b>								
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>								
<b>Natural Sciences - 6 hrs</b>								
<b>Other General Education Requirements - 15 hrs</b>								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>History[2] - 3 hrs</b>	HIS 202* or 203* or 231* or 232* or 246* or 247*	HIS 103*	HIS 110* or 120 or 210 or 220*	CIV 101* or CIV 102* or HIS 221* or HIS 222*	HIS 100* or 101* or 102* or 103*	HIS 104* or 105* or 108* or 109*		HIST 119* or 120*	HIS 104* or 105* or 108* or 109*
<b>Biology &amp; Lab and/or Physical Science &amp; Lab - 6 hrs</b>	(BIO 100* or BIO 131* or BIO 141* or NAT 101*) & 3 hrs	BIO 101* & PHY 111*	BIOL 110* & BIOL 110L* & SCI 109*	BIO 199* & 3 hrs	(BIO 120* & BIO 120L*) or (BIO 150* & BIO 150L*) & 3 hrs	BIO 102* & 103* & 111		BIOL 116* & BIOL 117* & PHYS 105*	(BIO 102* & BIO 103* & BIO 111*) or (BSL 100* & BSL 101* & BSL 102* & BSL 103*)
<b>Mathematics - 6 hrs</b>	MAT 201 & 202	MAT 103 & 104	MATH 231* & 232*	MAT 115 & 215	MAT 140 & 141	MA 201 & 202		MATH 211 & 212	MA 201* & 202*
<b>Foundations Course[1] - 3 hrs</b>	EDF 203	EDU 294	EDF 207	EDU 103	EDU 305	EPE 301		EDU 250	ED 201
<b>Human Growth / Development[1] - 3 hrs</b>	EPY 319	EDU 221	EDF 211	EDP 260	EDU 300	EDP 202		PSY 310	EDP 202
<b>Computer course or skill demonstration - 6 hrs</b>	CSC 104* or CIS 212*	COS 100*	CIS 101* or EDUC 222*	CSC 199	EDU 313	0-3 hrs		CS 145* or CIS 241 or INS 180C	CIS 100* or CS 101*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[1] Portfolio required.

[2] For UK, the Humanities and History courses are to be linked, that is, American literature and US history, Western literature and European history.

# Engineering Physics - CIP 14.1201

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 60  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA/BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs	SPE 210	SPE 101[1]	SPCH 108	COM 161	SPE 101	COM 181	COMM 112	SCOM 245	COM 181
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230 & 231	ECO 201 & 202[1]	ECON 201 & 202	ECO 230 & 231	ECO 200 & 201	ECO 201 & 202[1]	ECON 201 & 202	ECON 202 & 203	ECO 201 & 202
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 10 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Physics - 5 hrs	PHY 201*	PHY 211	PHYS 231* & 231A*	PHY 235* & 236	PHY 220*	PHY 231* & 241*	PHYS 295* & 298*	PHYS 250* & 251*	PHY 231* & 241*
Mathematics - 5 hrs	MAT 224*	MAT 132	MATH 275*^	MAT 308*	MAT 220*	MA 114*	MATH 206*	MATH 227	MA 114*

[1]Course does not meet institutional general education requirements but is required for program

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Engineering, General - CIP 14.0101

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education**  
**Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
						BSES		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	EMCS 101 or MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Mathematics - 4 hrs	MAT 224*	MAT 132	MATH 275^*	MAT 308*	MAT 220*	MA 114*	EMCS 102 or MATH 206*	MATH 227	MA 114*
Physics - 10 hrs	PHY 201* & 202	PHY 211 & 212	PHYS 231* & 231A* & 232* & 232A*	PHY 235* & 236 & 255* & 256	PHY 220* & 221* & 222*	PHY 231* & 232* & 241* & 242*	PHYS 298* & 299* & 295* & 296*	PHYS 250* & 251* & 260* & 261*	PHY 231* & 232* & 241* & 242*
Chemistry - 6 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107*	CHEM 201* & 202*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# English and Applied Language Arts - CIP 23.9999.01

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 62  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs	SPE 210	SPE 200[1]	SPCH 108	COM 161	SPE 101	COM 181	COMM 111	SCOM 145	COM 181
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	PSY 202[1]	PSY 200	PSY 154	PSY 180	PSY 100	PSY 100	PSYC 201	PSY 100	PSY 100
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

News Writing/Reporting - 3 hrs	COM 201	ENG 204	CMJN 201	JMC 194	JOU 130	JOU 204	COMM 320	JOUR 202*	JOU 204
Theatre Appreciation - 3 hrs	THE 100*	THE 204	THEA 110*	THD 104*	TAR 100*	TA 101*	TA 207*	THEA 151*	TA 101*
OPTION I: American Literature - 6 hrs	ENG 350 & 351	ENG 324 & 325	ENG 341 & 342	ENG 301 & 302	ENG 208* & 209*	ENG 251* & 252*	ENGL 311* & 312*	ENG 391* & 392*	ENG 251* & 252*
OPTION II: British Literature - 6 hrs	ENG 352 & 353	ENG 322 & 323	ENG 331 & 332	ENG 303 & 304	ENG 202* & 203*	ENG 221* & 222*	ENGL 301* & 302*	ENG 381* & 382*	ENG 221* & 222*

[1]Course does not meet institutional general education requirements but is required for program

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.



# English Language and Literature, General - CIP 23.0101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA (T)	BA (T)	BA (T)	BA/BS (T)	BA (T)	BA/BS (M)	BA	BA (M,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

American Literature - 6 hrs	ENG 350 & 351	ENG 324^ & 325	ENG 341 & 342	ENG 301 & 302	ENG 208* & 209*	ENG 251* & 252*	ENGL 311* & 312*	ENG 391^* & 392*	ENG 251* & 252*
British Literature - 6 hrs	ENG 352 & 353	ENG 322 & 323	ENG 331 & 332	ENG 303 & 304	ENG 202* & 203*	ENG 221* & 222*	ENGL 301* & 302*	ENG 381* & 382*	ENG 221* & 222*

^ Course has a prerequisite not included in the framework.

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Environmental and Pollution Control Technology/Technician - CIP 15.0507

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 64  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
							BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 10 hrs	CHE 111* & 112		CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Geology - 4 hrs	GLY 108*		GEOS 106*	GSC 101*	GLY 110* & 110L*	GLY 101* & 111*	GEOS 201* & 203*	GEOL 111* & 113*	GLY 101* & 111*
Precalculus or Calculus I - 3 hrs	MAT 109* or (107* & 108) or 124* or 261*		MATH 174* or 135* or (152* & 141*) or 175*	MAT 150* or 130* or (140* & 145*) or 250* or 230*	MAT 119* or 118* or 120* or (121* & 122*)	MA 110* or (109* & 112) or 113*	MATH 190* or (111* & 112*) or 205*	MATH 118* or (116* & 117) or 126*	MA 110* or (MA 109* & MA 112*) or MA 113* or MAH 144*
Principles of Biology (Cell Biology) - 4 hrs	BIO 211^		BIOL 171*	BIO 121*	BIO 150* & 150L*	BIO 150* & 151*	BIOL 240* & 241*	BIOL 120* & 121*	BIO 150* & 151*

^\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^\* Course has a prerequisite not included in the framework.

# Equine Administration - CIP 52.0299.02

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BSBA (S)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>									
<b>Oral Communication - 3 hrs</b>	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
<b>Humanities - 6 hrs</b>									
<b>Behavioral/Social Sciences - 9 hrs</b>	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[2] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
<b>Natural Sciences - 6 hrs</b>									
<b>Other General Education Requirements - 15 hrs</b>									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>Statistics - 3 hrs</b>	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291^	MGMT 201^*	ECON 206	STA 291^*
<b>Information Systems - 3 hrs</b>	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
<b>Accounting - 6 hrs</b>	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

^ Course has a prerequisite not included in the framework.

# Exercise Sciences/Physiology and Movement Studies - CIP 31.0505

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 66  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA/BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	PSY 300	PSY 200	PSY 154	PSY 180	PSY 100	PSY 100	PSYC 201	PSY 100	PSY 100 or PY 110
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

General or College Chemistry - 4-5 hrs	CHE 101* or 111*	CHE 101* or 109*	CHEM 111* or 101*	CHE 105* or 121*	CHE 120* & 120L*	CHE 105*	CHEM (101* & 103*) or (201* & 203*)	CHEM (105* & 106*) or (120* & 121*)	CHE 105*
General Biology or Zoology - 4 hrs	BIO 100* or 141*	BIO 111* or 210	BIOL 105* or 210**	BIO 199* or 121*	BIO (120* & 120L*) or (150* & 150L*)	BIO 150* or 151*	BIOL 102* & 104*	BIOL 120* & 121*	BIO 150* or 151*
Nutrition - 3 hrs	NFA 201	FNU 203	HS 201	FCS 230 or 233	BIO 126*	NFS 101* or 212**	HPES 303 or 302	CFS 111*	NFS 101
Human Anatomy/Physiology - 8 hrs	BIO 171* & 301* & 378*	BIO 107* & 108*	BIOL 231* & 232* & 233*	(BIO 228 or PHE 250) & BIO 229	BIO 208* & 208L* & 209* & 209L*	PGY 206 & (ANA 206 or ANA 299)	((BSC 211* & BSC 212*) or HPES 386) & BSC 312*	BIOL 131* & 231	PGY 206 & ((ANA 206 or ANA 299 or (BSL 110* & BSL 111*))

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

\*\* Course has a prerequisite not included in the framework.

# Fashion Merchandising - CIP 08.0102

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education**  
**Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs	CHE 101	CHE 101	CHEM 101	CHE 105 or 121		CHE 104 & 106		CHEM 105 & 106 CHE 104 & CHM 104
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Family Consumer Issues - 3 hrs	FRM 352	HEC 308	HS 363	FCS 241 or 342		FAM 250		CFS 310	FAM 251
Textiles - 3 hrs	ADM 201	ARM 221	HS 141	FCS 321		DMT 121		CFS 223	HET 121
OPTION I: Principles of Accounting and Economics - 6 hrs	ACC 201 & ECO 230*	ACC 201 & ECO 201*	ACCT 281 & ECON 201*	ACC 200 & ECO 231*		ACC 201 & ECO 201*		ACCT 200 & ECON 202*	ACC 201 & ECO 201*
OPTION II: Drawing and Human Figure Drawing - 6 hrs	ART 100 & 101	ART 110 & 211	ART 204 & 404^	ART 101 & 201		A-S 102 & 103		ART 140 & 240	A-S 102 & ATS 200

\*' Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^' Course has a prerequisite not included in the framework.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BBA (S)		BBA (S)	BSB/BAB (S)	BS (S)	BBA (S)	BSBA (S)	BS (S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>									
<b>Oral Communication - 3 hrs</b>	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
<b>Humanities - 6 hrs</b>									
<b>Behavioral/Social Sciences - 9 hrs</b>	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[2] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
<b>Natural Sciences - 6 hrs</b>									
<b>Other General Education Requirements - 15 hrs</b>									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>Statistics - 3 hrs</b>	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291^	MGMT 201^*	ECON 206	STA 291^*
<b>Information Systems - 3 hrs</b>	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
<b>Accounting - 6 hrs</b>	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

^ Course has a prerequisite not included in the framework.

## Fine/Studio Arts - CIP 50.0702

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

### Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

### Program Notes

An 'A' below indicates that an audition is required for acceptance into the program.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA, BFA (A)	BA (A)	BA (A)	BA/BS, BFA (A)	BA, BFA (A)	BA, BFA (A)	BA, BFA (A)	BA, BFA (A)	

### General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

### Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Art History II - 3 hrs	ART 391*	ART 202	ART 264*	ART 228	ART 103*	A-H 106*	ARTH 270*	ART 106*	A-H 106*
Art History I - 3 hrs	ART 390*	ART 201	ART 263*	ART 120*	ART 101*	A-H 105*	ARTH 250*	ART 105*	A-H 105*
Studio Art - 6 hrs	ART 152 & 153	ART 112 & 113	ART 101 & 102	ART 101 & or 111 & or 112	ART 121 & or 122 & or 210 & or 262	A-S 102 & or 103 & or 215 & or 255	ART 108* & or 105* & or 115* & or 116*	ART 130 & or 131 & or 140 & or 220 & or 250 & or 260 & or 270 & or 280	A-S 102 & or 103 & or 215 & or 255

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Fire Protection and Safety Technology/Technician - CIP 43.0201

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 70  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs	CHE 101 or 111							CHE 105
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 5 hrs	CHE 102 or 112							CHE 107* & 115*
Fire Protection Codes - 3 hrs	FSE 101							FS 103
Fire Control I - 3 hrs	FSE 221							FS 202
Building Design/Safety - 3 hrs	FSE 201							FS 104

\*1 Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.



# Food Sciences and Technology - CIP 02.0301

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 9 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*		CHE 105* & 107* & 115*		CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Microbiology - 5 hrs	BIO 320^	BIO 302^	BIOL 317^^	BIO 300		BIO 208 & 209		BIOL 207* & 208*	BIO 208* & 209*
Economics of Food & Agriculture - 3 hrs	AGR 308	SOC 201	AGR 203	AGR 130		AEC 101*		AGEC 360	GEN 101*
Physics - 4 hrs	PHY 131*	PHY 111^*	PHYS 201* & 201A*	PHY 120*		PHY 201*		PHYS 201* & 207*	PHY 201*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	(ANT 120 or SOC 131) & ECO 230 & (PSY 201 or PSY 202)	SOC 203 & ECO 201 & PSY 200	SOC 101 & ECON 201 & PSY 154	(ANT 140 or SOC 133) & ECO 231 & PSY 180	(ANT 100 or SOC 100) & ECO 201 & PSY 100	(ANT 121 or SOC 101) & ECO 201 & PSY 100	(ANTH 201 or SOC 209) & ECON 201 & PSYC 201	(ANTH 121 or SOCL 100) & ECON 202 & PSY 100	(ANT 121 or SOC 101) & ECO 201 & (PSY 100 or PY 110)
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120 or (121 & 122)	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 9 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & CHE 107* & (CHE 115* or (CHM 105 & CHM 107*))
Organic Chemistry - 3-5 hrs	CHE 361 & 366	CHE 201	CHEM 326*	CHE 310 & 315	CHE 310 & 310L	CHE 236 or (230 & 231)	CHEM 341* & 343*	CHEM 340 & 341	CHE 236* or (230* & 231*)
Statistics - 3 hrs	STA 270^*	ECO 311	MATH 354*	MAT 135	MAT 212* or 205*	STA 291	MATH 109*	ECON 206	STA 291*
Microbiology - 5 hrs	BIO 320	BIO 302	BIOL 317^*	BIO 300^	BIO 202 & 202L	BIO 208 & 209	BIOL 355*	BIOL 207* & 208*	BIO 208* & 209*

^\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Foods and Nutrition Studies, General - CIP 19.0501

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS			BA/BS		BS		BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs	SOC 131 & PSY 202**	SOC 203 & PSY 200	SOC 101 & PSY 154	SOC 133 & PSY 180		SOC 101 & PSY 100		SOCL 100 & PSY 100
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 8-10 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*		CHE 105* & 107* & 115*		CHEM 105* & 106* & 107* & 108*	CHE 105* & CHE 107* & (CHE 115* or (CHM 105 & CHM 107*))
Microbiology - 4-5 hrs	BIO 273	BIO 302^	BIOL 317^	BIO 300		BIO 208 & 209		BIOL 207* & 208*	BIO 208* & 209*
Food Science/Preparation - 3 hrs	NFA 121	FNU 101	HS 130	FCS 231		NFS 204		CFS 151	NFS 204
Nutrition - 3 hrs	NFA 201	FNU 104	HS 201	FCS 230		NFS 212*		CFS 111*	NFS 212

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Foreign Languages and International Economics - CIP 30.9999.03

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 74  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA (M)

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230	ECO 201	ECON 201	ECO 231	ECO 201	ECO 201	ECON 201	ECON 202	ECO 201
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Macro Economics - 3 hrs	ECO 231*	ECO 202	ECON 202*	ECO 230*	ECO 200*	ECO 202	ECON 202*	ECON 203*	ECO 202*
Statistics - 3 hrs	ECO 220 or STA 270* or QMB 200	ECO 311	MATH 353* or 354*	CIS 243 or MAT 135	MAT 212* or 205*	STA 291	MATH 109* or MGMT 201*	ECON 206	STA 291*
Intermediate Language - 6 hrs	FRE 200+ or GER 200+ or RUS 200+ or SPA 200+	FRE 200+ or GER 200+ or SPA 200+	FRN 200+ or GER 200+ or SPA 200+	FRE 200+ or GER 200+ or SPA 200+	FRE 200+ or GER 200+ or SPA 200+ or RUS 200+	FR 200+ or GER 200+ or SPI 200+ or RAE 200+	FREN 200+ or GERM 200+ or RUSS 200+ or SPAN 200+	FREN 200+ or GERM 200+ or RUSS 200+ or SPAN 200+	FR 200+ or GER 200+ or SPI 200+ or RAE 200+

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Forensic Technology/Technician - CIP 43.0106

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introductory Chemistry - 9 hrs	CHE 111* & 112*	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Physics - 10 hrs	PHY (131* & 132) or (201* & 202)	PHY (211* & 212) or (207* & 208)	PHYS 201* & 201A* & 202* & 202A*	PHY (120* & 121*) or (235* & 236 & 255* & 256)	PHY (211* & 213*) or (220* & 221*)	PHY (211* & 213*) or (231* & 232* & 241* & 242*)	PHYS 221* & 222* & 223* & 224*	PHYS 201* & 207* & 202* & 208*	PHY (211* & 213*) or (231* & 232* & 241* & 242*)

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BSFor

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250		MA 113		MATH 126 MA 113
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Economics of Food & Agriculture - 3 hrs	AGR 308	SOC 201	AGR 203	AGR 130		AEC 101*		AGEC 360	GEN 101*
Principles of Economics - 3 hrs	ECO 230*	ECO 201*	ECON 201*	ECO 231*		ECO 201*		ECON 202*	ECO 201*
Biology - 10 hrs	BIO 131* & 141*	BIO 111* & 210	BIOL 171* & 210*	BIO 121* & 122*		BIO 150* & 151* & 152* & 153*		BIOL 120* & 121* & 220* & 221*	BIO 150* & 151* & 152* & 153*
Chemistry - 9 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*		CHE 105* & 107* & 115*		CHEM 120* & 121* & 222^* & 223*	CHE 105* & 107* & 115*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# French Language and Literature - CIP 16.0901

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

The specialty component for this program assumes prior study in the foreign language. If the student has not studied this language at the introductory level, an additional 6-8 hours of introductory language coursework will be required.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.  
 A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA (T)		BA (T)	BA (M,T)	BA (T)	BA/BS	BA	BA (T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Intermediate French - 6 hrs	FRE 201* & 202*	FRE 201 & 202	FRN 201* & 202*	FRE 201* & 202*	FRE 201* & 202*	FR 201 & 202	FREN 142*	FREN 220* & 221*	FR 201* & 202*
French Conversation/Composition - 3 hrs	FRE 340*	FRE 312 or 311	FRN 301*	FRE 301 or 302	FRE 304	FR 203	FREN 321* or 322*	FREN 320	FR 203
French Reading/Culture - 3 hrs	FRE 212	FRE 301 or 322	FRN 203	FRE 306	FRE 310	FR 204	FREN 313*	FREN 323*	FR 204

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BIS (S)		BUS	BIS				BGS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Consult your advisor to determine electives suitable for the Specialty Component - 12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs
---	--------	--------	--------	--------	--------	--------	--------	--------	--------



# Geography - CIP 45.0701

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA		BA (M)	BA/BS (M)	BA	BA/BS (M)	BA, BS	BS (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Regional Geography - 3 hrs	GEO 345*		GEO 300*	GSC 110*	GEO 101*	GEO 152*	GEOG 201*	GEOG 110*	GEO 152*
Human/Social Geography and/or Physical Geography - 3-6 hrs	GEO 220 &or 210*		GEO 100* &or 101	GSC 125	GEO 100* &or 108	GEO 172* &or 130*	GEOG 200*	GEOG 101* &or 100*	GEO 172* &or 130
Select from listed Geography-related electives[1] - 3-6 hrs	GEO 321* &or 330 &or 355		GEO 211* &or 241* &or 390	GSC 220 & 251	GEO 102* &or 107 &or 303	GEO 251 &or 260*	GEOG 256* &or 350* &or 355* &or 359*	GEOG 121* &or 122 &or 222 &or 240 &or 310 &or 328 &or 350* &or 360*	GEO 251* &or 260*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[1] Students should select course(s) in consultation with an advisor since elective courses may not be applicable to options offered at some institutions.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA/BS		BS	BA/BS	BA/BS	BS		BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124		MATH 175	MAT 250	MAT 120 or (121 & 122)	MA 113	MATH 126	MA 113
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Physics - 3 hrs	PHY 131* or 101*		PHYS (201* & 201A*) or (231* & 231A*)	PHY 120* or 235*	PHY 220* or 211*	PHY 211* or (231* & 241*)		PHYS (201* or 207* or (250* or 251*))	PHY 211* or (231* & 241*)
Chemistry - 9-10 hrs	CHE 111* & 112		CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*		CHEM 120* & 121* & 222* & 223*	CHE 105* & CHE 107* & (CHE 115* or (CHM 105 & CHM 107*))
Physical Geology - 3-4 hrs	GLY 108*		GEOS 108*	GSC 101*	GLY 110* & 110L*	GLY 220		GEOL 111* & 113*	GLY (101* & 111*) or 220
Field Methods or Mineralogy or Historical Geology - 3 hrs	GLY 109* or 309* or 351		GEOS 201* or (262* & 262L*) or (276* & 276L*)	GSC 102* or 339	GLY (302 & 302L) or (303 & 303L)	GLY 230 or 360		GEOL (112* & 114*) or 330	GLY (102* & 112*) or 260

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# German Language and Literature - CIP 16.0501

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

The specialty component for this program assumes prior study in the foreign language. If the student has not studied this language at the introductory level, an additional 6-8 hours of introductory language coursework will be required.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.  
 A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA (T)			BA (M,T)		BA/BS (M)	BA	BA (M,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

German - 6 hrs	GER 201* & 202*		GER 201* & 202*	GER 201* & 202*	GER 201* & 202*	GER 201 & 202	GERM 142*	GERM 230* & 231*	GER 201* & 202*
German Composition / Conversation - 3 hrs	GER 240* or 340* or 360*		GER 301* or 302*	GER 301	GER 304	GER 205 & 206	GERM 321*	GERM 330	GER 205 or 206
Elective related to minor, area of concentration or free elective - 3 hrs	3 hrs		3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Graphic Design, Commercial Art and Illustration - CIP 50.0402

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 82  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
				BA (M)			BFA	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs	ART 391	ART 202**	ART 264 or 265	ART 228**	ART 103	A-H 106	ARTH 270	ART 106	A-H 106
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Art - Two Dimensional Drawing - 3 hrs	ART 152	ART 112	ART 101	ART 111	ART 121	A-S 102	ART 108* & 105*	ART 130	A-S 102
Art - Three Dimensional Drawing - 3 hrs	ART 153	ART 113	ART 102	ART 112	ART 122	A-S 103	ART 106*	ART 131	A-S 103
Art - Drawing - 3 hrs	ART 100	ART 110	ART 204	ART 101	ART 210	A-S 215	ART 115*	ART 140	A-S 215
Drawing II or Ceramics or Painting - 3 hrs	ART 101 or 210 or 270	ART 211 or 240 or 220	ART 304 or 245 or 214	ART 201 or 370 or 330	ART 310 or 240 or 230	A-S 330 or 310	ART 116* or 231	ART 240 or 220 or 260^	ATS 200 or ART 245

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Graphic Production - CIP 48.0201.03

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS			BA/BS					

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Computers - 3 hrs	CSC 104* or CIS 212*		CIS 201*	CSC 199	CSC 130			CIS 241	CIS 100* or CS 101*
Photography - 3 hrs	MFG 316		ART 373	GAT 250	ART 290			JOUR 231 or IT 387	CMS 157
Technical Drawing - 3 hrs	TEC 190		GCT 103	ITE 101	IET 112			IT 202	CE 106*
Image Generation - 3 hrs	MFG 211		GCT 102	GAT 152	ART 226			JOUR 343 or IT 308	CMS 268

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Health and Medical Preparatory Programs, Other - CIP 51.1199.01

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 84  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS						BS (S)		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 5-8 hrs	BIO 141* & 211	BIO 111* & 112*	BIOL 171* & 210*	BIO 121* & 199*	BIO 120* & 120L* & 121*	BIO 150* & 151* & 152* & 153*	BIOL 240* & 241*	BIOL 120* & 121* & 220 & 221	BIO 150* & 151* & 152* & 153*
Chemistry + Lab - 7-9 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Physics - 5-6 hrs	PHY 131*	PHY 111*^	PHYS 201* & 201A*	PHY 120*	PHY 211*	PHY 211*	PHYS 221* & 222*	PHYS 201* & 207*	PHY 211*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Health and Physical Education, General - CIP 31.0501

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs	BIO 171 & 301 & 378	BIO 107 & 108	BIOL 231 & 232 & 233	(BIO 228[1] or PHE 250[1]) & BIO 229[1]	BIO 208 & 208L & 209 & 209L	PGY 206[1] & (ANA 206[1] or ANA 299[1])	HPES 386 & 387	BIOL 131 & 231[1]	PGY 206[1] & ((ANA 206[1] or ANA 299[1] or (BSL 110[1] & BSL 111))
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

First Aid - 1-3 hrs	HEA 202	HED 107	HLTH 203	HEA 195	PHE 135	KHP 190	HPES 180	SFTY 171*	KHP 190
Nutrition - 3 hrs	NFA 201	FNU 203	HS 201	FCS 230	BIO 126*	NFS 101*	HPES 302 or 303	CFS 111*	NFS 101
Statistics/Logic - 3 hrs	ECO 220 or STA 270* or QMB 200	SOC 300	MATH 353* or 354*	CIS 243 or MAT 135	MAT 212* or 205*	STA 291	MATH 109* or HPES 377	ECON 206	STA 291*
Free Electives - 3-5 hrs	3-5 hrs	3-5 hrs	3-5 hrs	3-5 hrs	3-5 hrs	3-5 hrs	3-5 hrs	3-5 hrs	3-5 hrs

[1]Course does not meet institutional general education requirements but is required for program

"\*" Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Health Occupations Teacher Education (Vocational) - CIP 13.1327

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 86  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
						BS (S)		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Student must meet the requirements of a specialty board that licenses, certifies, or registers practioners in the Area of Specialization (Nursing, Physical Therapy, Radiology or Dental Hygiene) - 12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs
--	--------	--------	--------	--------	--------	--------	--------	--------	--------



# Health Systems/Health Services Administration - CIP 51.0701

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BBA					BHS		BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230	ECO 201	ECON 201	ECO 230	ECO 200	ECO 201	ECON 202	ECON 202	ECO 201
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Accounting - 6 hrs	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202
Statistics - 3 hrs	ECO 220 or QMB 200	ECO 311	MATH 123*	MAT 135	MAT 205* or 212*	STA 291	MATH 109* or MGMT 201*	ECON 206	STA 291*
Economics - 3 hrs	ECO 231*	ECO 202	ECON 202*	ECO 231*	ECO 201*	ECO 202	ECON 201*	ECON 203*	ECO 202*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Health Teacher Education - CIP 13.1307

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 88  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.  
 An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
		BA (S,T)	BA/BS (M,S,T)		BA (S)		BS (M,S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Safety & First Aid - 3-4 hrs	HEA 202	HED 107	HLTH 203	HEA 195	HEA 135	KHP 190		SFTY 171* & 270	KHP 190
Personal Health - 3 hrs	HEA 281*	HED 221	HLTH 151*	HEA 191	HEA 160	KHP 230		PH 100*	KHP 230
Education Foundations - 3 hrs	EDF 203	EDU 294	EDF 207	EDU 103	EDU 305	EPE 301		SEC 271	ED 201
Human Growth & Development - 3 hrs	EPY 319	EDU 221	EDF 211	EDP 260	EDU 300	EDP 202		PSY 310	EDP 202
Computer course or skill demonstration - 0-3 hrs	CSC 104* or CIS 212*	COS 100*	CIS 101* or EDUC 222*	CSC 199	EDU 313	0-3 hrs		CS 145* or CIS 241 or INS 180C	CIS 100* or CS 101*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# History - CIP 45.0801.01

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

When the US History, World History, or World Civilization Courses meet general education requirements, select additional hours from Topical or Area/Regional History courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA	BA (M)	BA (M)	BA/BS (M)	BA (M)	BA/BS (M)	BA	BA (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

US History - 6 hrs	HIS 202* & 203*	HIS 201 & 202	HIS 120 & 220*	HIS 221* & 222*	HIS 102* & 103*	HIS 108* & 109*	HIST 211* & 212*	HIST 140* & 141*	HIS 108* & 109*
World History/Civilization or Western Civilization - 6 hrs	HIS 345 & 346	HIS 101* & 102	HIS 210 & 110*	CIV 101* & 102*	HIS 100* & 101*	HIS 104* & 105*	HIST 101* or 102*	HIST 119* & 120*	HIS 104* & 105*
Topical History - 3 hrs	HIS 303 or 305*	HIS 314 or 321 or 365 or 366	HIS 303 or 306 or 307 or 310 or 312 or 313 or 317 or 318	HIS 309 or 320 or 322 or 330 or 333	HIS 396	HIS 260 or 261	HIST 319* or 320*	HIST 290 or 391 or 299* or 358* or 359*	HIS 260* or 261*
Area/Regional History - 3 hrs	HIS 320 or 336 or 339 or 340 or 342 or 345	HIS 331 or 332 or 341 or 342 or 350 or 362 or 364	HIS 304 or 305 or 306 or 322 or 323 or 325 or 351 or 353	HIS 201 or 340 or 350 or 370	HIS 353 or 355 or 325 or 326	HIS 202* or 203* or 206* or 207*	HIST 331* or 332* or 365* or 366*	HIST 200* or 305* or 306* or 323 or 324* or 360* or 364 or 365	HIS 202* or 203* or 206* or 207*

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Home Economics Teacher Education (Vocational) - CIP 13.1308

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 90  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S,T)		BS (S,T)	BS (S,T)				BS (S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Education Foundations - 3 hrs	EDF 203	EDU 294	EDF 207	EDU 103		EPE 301		EDU 250	ED 201
Nutrition - 3 hrs	NFA 201	FNU 104	HS 201	FCS 230		NFS 101*		CFS 111*	NFS 101
Food Composition / Preparation - 3 hrs	NFA 121	FNU 101	HS 130	FCS 231		NFS 204		CFS 151	NFS 204
Child Development - 3 hrs	CDF 241 or 244	CDF 203	HS 355	FCS 210		FAM 255		CFS 191	FAM 255

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Home Economics, General - CIP 19.0101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
		BS (M)			BS			

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Food Preparation - 3 hrs	NFA 121		HS 130	FCS 231		NFS 204		CFS 151	NFS 204
Textiles and Clothing - 3 hrs	ADM 201		HS 141	FCS 321		DMT 121		CFS 223	HET 121
Nutrition - 3 hrs	NFA 201		HS 201	FCS 230		NFS 101*		CFS 111*	NFS 101
Child Development - 3 hrs	CDF 342		HS 355	FCS 210		FAM 255		CFS 191	ECE 105

\*1 Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Hospitality Administration/Management - CIP 52.0901

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 92  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS (S)

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>									
<b>Oral Communication - 3 hrs</b>	SPE 210	SPE 103	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
<b>Humanities - 6 hrs</b>									
<b>Behavioral/Social Sciences - 9 hrs</b>	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[1] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
<b>Natural Sciences - 6 hrs</b>									
<b>Other General Education Requirements - 15 hrs</b>									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>Intermediate Language[2] - 3 hrs</b>	FRE 200+ or GER 200+ or RUS 200+ or SPA 200+	FRE 200+ or GER 200+ or SPA 200+	FRN 200+ or GER 200+ or SPA 200+	FRE 200+ or GER 200+ or SPA 200+	FRE 200+ or GER 200+ or RUS 200+ or SPI 200+	FR 200+ or GER 200+ or SPI 200+ or RAE 200+	FREN 200+ or GERM 200+ or RUSS 200+ or SPAN 200+	FREN 200+ or GERM 200+ or RUSS 200+ or SPAN 200+	FR 200+ or GER 200+ or SPI 200+ or RAE 200+
<b>Information Systems - 3 hrs</b>	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
<b>Accounting - 6 hrs</b>	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202

\*\*\* Course does not meet institutional general education requirements for this program.

[1] Course does not meet institutional general education requirements but is required for program

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2] Competence through intermediate (2nd year) level of a foreign language is required; foreign language credits may partially meet some general education requirements.

# Hotel/Motel and Restaurant Management - CIP 52.0902

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Nutrition - 3 hrs	NFA 201	FNU 203	HS 201	FCS 230	BIO 126*	NFS 212*		CFS 111*	NFS 101
Family Resources - 3 hrs	FRM 352	HEC 308	HS 363	FCS 241	FIN 205	FAM 251		CFS 310	FAM 251
Family Relations - 3 hrs	CDF 132	CDF 102	HS 200	FCS 111	SOC 315	FAM 252*		CFS 311*	FAM 252*
Accounting - 3 hrs	ACC 201	ACC 201	ACCT 281	ACC 200	ACC 200	ACC 201		ACCT 200	ACC 201

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Housing Studies, General - CIP 19.0601

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 94  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA			BA/BS				BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs	ART 390		ART 263	ART 120		A-H 105		ART 105 A-H 105
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Textiles - 3 hrs	ADM 201		HS 141	FCS 321		DMT 121		CFS 223 HET 121
Design Concepts - 3 hrs	IDH 121		HS 220	FCS 221		DMT 151		CFS 110 ACH 194
History of Architecture / Interiors - 3 hrs	IDH 327		HS 381	FCS 352		DMT 142*		CFS 344 ACH 120
Graphic Techniques / Basic - 3 hrs	TEC 194		ART 101	ITE 101		A-S 102		CFS 141 A-S 102

\*1 Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.



# Human Sciences (Consolidated Program) - CIP 19.9999.02

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230	ECO 201	ECON 201	ECO 231	ECO 201	ECO 201	ECON 201	ECON 202	ECO 201
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Accounting I - 3 hrs	ACC 201	ACC 201	ACCT 281	ACC 200	ACC 200	ACC 201	ACCT 201	ACCT 200	ACC 201
Accounting II - 3 hrs	ACC 202	ACC 202	ACCT 282	ACC 201	ACC 201	ACC 202	ACCT 202	ACCT 201	ACC 202
Management - 3 hrs	MGT 220	MGT 301	MNGT 301	MGT 350	MGT 205	MGT 301	MGMT 101	MGT 310^	BE 283
Nutrition - 3 hrs	NFA 201	FNU 203	HS 201	FCS 230	BIO 126*	NFS 212*	HPES 303	CFS 111*	NFS 101

^ Course has a prerequisite not included in the framework.

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

The specialty component for this program assumes prior study in the foreign language. If the student has not studied this language at the introductory level, an additional 6-8 hours of introductory language coursework will be required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
						BA		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Intermediate Foreign Language - 6 hrs	FRE or GER or JPN or RUS or 63206 or ASL	FRE or GER or 63209 or WYC [1]	FRN or GER or LAT or RUS or SPA	FRE or GER or SPA or JPN	FRE or GER or ITA or JPN or LAT or SPI	FR or GER or RAE or SPI	FREN or GERM or GR or ITAL or LAT or RUSS or SPAN or JPN or ASL	FREN or GERM or RUSS or SPAN	FR or GER or SPI
Electives in Social or Natural Sciences - 6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs

[1]Greek or Latin

# Individual and Family Development Studies, General - CIP 19.0701

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

Teacher certification through this program is available for Pre-Elementary/Early Childhood/Kindergarten  
Teacher Education (Interdisciplinary Early Childhood Education -- IECE) at ECU, KSU, and MUSU.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS	BA		BA/BS		BS			

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Child Development - 3 hrs	CDF 342	CDF 203	HS 355	FCS 210		FAM 255		CFS 191	FAM 255
Family Living - 3 hrs	CDF 132	CDF 102	HS 200	FCS 111		FAM 252*		CFS 311*	FAM 252*
Nutrition - 3 hrs	NFA 201	FNU 203	HS 201	FCS 230		NFS 101*		CFS 111*	NFS 101
Psychology - 3 hrs	PSY 201 or 202	PSY 200*	PSY 154*	PSY 180*		PSY 100*		PSY 100*	PSY 100* or PY 110*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Individualized Programs - Agriculture - CIP 02.9999.01

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 98  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230	ECO 201	ECON 201	ECO 231	ECO 200	ECO 201	ECON 201	ECON 202	ECO 201
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Business or Technical Writing - 3 hrs	ENG 300 or ACS 201*	ENG 216	ENG 192*	ENG 324	ENG 340	ENG 203 or 204	ENGL 306*	ENG 306	ENG 203 or 204
Statistics - 3 hrs	ECO 220 or QMB 200	ECO 311	MATH 354*	MAT 135	MAT 212*	STA 291	MATH 109* or MGMT 201*	ECON 206	STA 291*
Accounting - 3 hrs	ACC 201	ACC 201	ACCT 281	ACC 200	ACC 200	ACC 201	ACCT 201	ACCT 200	ACC 201
Economics II - 3 hrs	ECO 231*	ECO 202	ECON 202*	ECO 230*	ECO 201*	ECO 202	ECON 202*	ECON 203*	ECO 202*

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Individualized Studies - CIP 50.9999.01

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Fine Arts Courses (from Art, Music and Theatre beyond general education requirements). Consult with an advisor. - 12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	A-S 102 &or A-S 103 &or A-S 200 &or A-S 215 &or A-S 255 &or ART 100* &or ART 245 &or ATS 299 &or MU &or MUC &or MUS &or TA
--	--------	--------	--------	--------	--------	--------	--------	--------	--

\*1 Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Industrial/Manufacturing Engineering - CIP 14.1701

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 100  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BSIE

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	EMCS 101 or MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Mathematics - 4 hrs	MAT 224*	MAT 132	MATH 275^*	MAT 308*	MAT 220*	MA 114*	EMCS 102 or MATH 206*	MATH 227	MA 114*
Chemistry - 9 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 203* & 202* & 205*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Physics - 5 hrs	PHY 201*	PHY 211	PHYS 231* & 231A*	PHY 235* & 236	PHY 220* & 221*	PHY 231* & 241*	PHYS 295* & 298*	PHYS 250* & 251*	PHY 231* & 241*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Industrial/Manufacturing Technology/Technician - CIP 15.0603

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS		BS	BS				BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Physics - 4-6 hrs	PHY 131*		PHYS 201* & 201A*	PHY 120*	PHY 211*			PHYS 201* & 207*	PHY 211*
Technical Drawing/Graphics - 3 hrs	TEC 190		GCT 103	ITE 101	IET 112 or 114			IT 204	CAD 100
Computer Applications - 3 hrs	TEC 161		CIS 201*	ITE 104	IET 212			IT 202	CAD 200
Statistics - 3 hrs	STA 270*		MATH 123*	MAT 135	MAT 205*			MATH 203* or IT 271	STA 291*
Introduction to Manufacturing - 3 hrs	MFG 101		MFT 186	ITE 120	IET 116			IT 327	MFG 145

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230	ECO 201	ECON 201	ECO 231	ECO 201	ECO 201	ECON 201	ECON 202	ECO 201
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs	PHY 201	PHY 211	PHYS 231 & 231A	PHY 235 & 236	PHY 220	PHY 231 & 241	PHYS 298 & 295	PHYS 250 & 251	PHY 231 & 241
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Algebra / Trigonometry / Pre-Calculus - 3-5 hrs	MAT 109* or (107* & 108)	MAT 120	MATH 174* or (141* & 152*)	MAT 150* or 130* or (140* & 145*)	MAT 119*	MA 110* or (109* & 112)	MATH 190* or (111* & 112*)	MATH 118* or (116* & 117)	MA 110* or (109* & 112*)
Calculus I - 4-5 hrs	MAT 124*	MAT 131*	MATH 175*	MAT 230* or 250*	MAT 120*	MA 113*	MATH 205*	MATH 126*	MA 113*
Statistics - 3-4 hrs	STA 215*	ECO 311 or MAT 321	MATH 123*	MAT 135 or (CIS 243 & CIS 343)	MAT 205* or 212*	STA 291	MATH 109* or MGMT 201*	MATH 203*	STA 291*
Computer Programming I & II - 6 hrs	CSC 190* & 191	COS 108^ & 109	CIS 205^ & 305	CSC 145 & 245	CSC 260 & 262	CS 115 & 215	CIS 110 & 111	CS 240^^ & 241	CIS 252^ & 262

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.



# Insurance and Risk Management - CIP 52.0805

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BBA/BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230	ECO 201	ECON 201	ECO 231	ECO 200	ECO 201	ECON 201	ECON 202	ECO 201
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Accounting - 6 hrs	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202
Information Systems - 3 hrs	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100*
Business Communications - 3 hrs	ACS 201*	BUA 204^	BEOS 321	OSY 215	ENG 340	ENG 203	ENGL 306* or MGMT 300	ENG 306	ENG 203

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Interdisciplinary Studies - CIP 30.9999.01

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 104  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BA/BS (S)		BA/BS (S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Consult your advisor to determine electives suitable for the Specialty Component - 12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs
---	--------	--------	--------	--------	--------	--------	--------	--------	--------

## Interior Design - CIP 50.0408

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

### Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

### Program Notes

An 'A' below indicates that an audition is required for acceptance into the program.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BA (A)	BS (A)		

### General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs	ART 390	ART 201**	ART 263	ART 120	ART 101	A-H 105	ARTH 250	ART 105	A-H 105
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

### Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Studio/Design Courses - 12 hrs	ART 100 & 101 & 152 & 153	ART 110 & 112 & 113 & 211	ART 101 & or ART 102 & or ART 103 & or ART 204 & or ART 304 & or HS 103 & or HS 104 & or HS 220	ART 101 & 111 & 112 & 201	ART 121 & 122 & 310 & 210	A-S 102 & A-S 103 & DMT 151	ART 108* & 105* & 106* & 115* & 116*	ART 130 & or 131 & or 140 & or 230 & or 240	A-S 102 & 103 & 200 & 215
--------------------------------	---------------------------	---------------------------	---	---------------------------	---------------------------	-----------------------------	--------------------------------------	---	---------------------------

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BSB/BAB (S)

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[2] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
Mathematics (Minimum College Algebra) - 3 hrs	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Statistics - 3 hrs	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291^	MGMT 201^*	ECON 206	STA 291^*
Information Systems - 3 hrs	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
Accounting - 6 hrs	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

^ Course has a prerequisite not included in the framework.

# International Relations and Affairs - CIP 45.0901

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

Program offered only as a second major by Murray State University.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
			BA	BA				

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Political Systems - 3 hrs	POL 210* or 211*	POS 211	GOVT 230	POL 250* or 252*	PSC 102* or 103*	PS 235*	POLS 202*	GOVT 250*	PS 235*
World Geography - 3 hrs	GEO 202*	GEO 102	GEO 300*	GSC 110*	GEO 101* or 102* or 103*	GEO 152*	GEOG 201*	GEOG 110*	GEO 152*
Comparative or Macro Economics - 3 hrs	ECO 231*	ECO 202	ECON 305	ECO 315	ECO 200*	ECO 202	ECON 202*	ECON 203*	ECO 202*
Cultural Anthropology - 3 hrs	ANT 120*	SOC 303	SOC 305*	ANT 140*	ANT 100*	ANT 121*	ANTH 201*	ANTH 120*	ANT 121*
Survey of World Religion - 3 hrs	REL 301*	PHI 330	REL 221	HIS 309	PHI 160*	ANT 130*	HUM 216*	PHIL 315	ANT 130*
Foreign Language - 3-6 hrs	3-6 hrs	3-6 hrs	3-6 hrs	3-6 hrs	3-6 hrs	3-6 hrs	3-6 hrs	3-6 hrs	3-6 hrs

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Italian Language and Literature - CIP 16.0902

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 108  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA/BS (M)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Second Foreign Language - 6 hrs	FRE or GER or GRE or JPN or RUS or 63206	FRE or GER or 63209 or WYC [1]	FRN or GER or LAT or RUS or SPA or ITL	FRE or GER or SPA or JPN	CHI or FRE or GER or ITA or JPN or LAT or SPI or RUS	FR or GER or RAE or SPI	FREN or GERM or GR or ITAL or LAT or RUSS or SPAN or JPN	FREN or GERM or RUSS or SPAN or BLNG or ITAL or JAPAN	FR or GER or RAE or SPI
200-level courses related to field of concentration - Select from Anthropology, Art History, English, Geography, History, Music, Philosophy, Political Science, Sociology or Theatre - 6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs

[1]Greek or Latin

# Journalism - CIP 09.0401

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA (M)			BA/BS (M)	BA (M)	BA/BS (M,S)		BA (M,S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Reporting/Writing - 3 hrs	COM 201	ENG 204	CMJN 201	JMC 194	JOU 130	JOU 204		JOUR 202*	JAT 204
Mass Media and Society - 3 hrs	COM 200*	COM 205^	CMJN 110	JMC 168	JOU 100 or RTV 100	JOU 101 or COM 249		JOUR 201	JAT 101 or COM 249*
Advertising - 3 hrs	COM 325	COM 308	CMAJ 383	JMC 394	JOU 370	ISC 161		JOUR 341	CMS 269
Photography - 3 hrs	JOU 325	ART 307	CMJN 285	JMC 283	ART 290	JOU 387		JOUR 231	CMS 157

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Junior High/Intermediate/Middle School Teacher Education - CIP 13.1203

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 110  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S,T)		BA (S,T)	BA/BS (S,T)	BA (S,T)	BA (S)		BS (S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs	SPE 301	SPE 200	SPCH 108	COM 161	SPE 101	COM 181		SCOM 145 COM 181
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

History - 3 hrs	HIS 202* or 203* or 231* or 232* or 246* or 247*	HIS 103*	HIS 110* or 120 or 210 or 220*	CIV 101* or CIV 102* or HIS 221* or HIS 222*	HIS 100* or 101* or 102* or 103*	HIS 104* or 105* or 108* or 109*		HIST 119* or 120*	HIS 104* or 105* or 108* or 109*
Emphasis Area[1] - 6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs		6 hrs	6 hrs
Foundations Course[3] - 3 hrs	EDF 203	EDU 294	EDF 207	EDU 103	EDU 305	EPE 301		MGE 275[2]	ED 201
Human Growth / Development[3] - 3 hrs	EPY 319	EDU 221	EDF 211	EDP 260	EDU 300	EDP 202		PSY 310	EDP 202
Computer course or skill demonstration recommended - 0-3 hrs	CSC 104* or CIS 212*	COS 100*	CIS 101* or EDUC 222*	CSC 199	EDU 313	0-3 hrs		CS 145* or CIS 241 or INS 180C	CIS 100* or CS 101*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Transfers to Western Kentucky University should substitute three hours of academic emphasis area coursework for education foundations.

[1]Emphasis Areas include Mathematics, English and Communications, Science, and Social Studies.

[3]Portfolio required.



# Labor/Personnel Relations and Studies - CIP 52.1002

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs				PSY 100				PSY 100 or PY 110
Behavioral/Social Sciences - 9 hrs				ECO 200 & 201				ECO 201 & 202
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to Business Management - 3 hrs					MGT 205			BE 160
Interpersonal Communications - 3 hrs					SPE 220			COM 252*
Personnel Management - 3 hrs					IET 315			BE 274 or 283
Introduction to Labor Relations or Business Law or Supervision - 3 hrs					LAS 300 or IET 117 or BUS 230			IS 220 or BE 287 or BE 267

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Landscape Architecture - CIP 04.0601

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 112  
 33 hour General Education Component + 15 hours Institutional General Education  
 Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BSLA (S)

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs	ECO 230		ECON 201		ECO 201		ECON 202	ECO 201
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Geology - 4 hrs	GLY 108*		GEOS 100* & 107*		GLY 101* & 111*		GEOL 111* & 113*	GLY 101* & 111*
Environmental Geology - 3 hrs	GLY 390*		GEOS 376*		GLY 110*		GEOL 415	GLY 242*
Plant Biology - 3 hrs	BIO 131*		BIOL 150*		PLS 210 or BIO 210		BIOL 222 & 223	BIO 106*
Plant, Soils and People - 3 hrs	AGR 130		AGR 180		PLS 104*		AGRO 110	PLS 104
Surveying - 2 hrs	CON 221		CON 210^		AEN 103		CET 216	CE 110
Free Electives - 3 hrs	3 hrs		3 hrs		3 hrs		3 hrs	3 hrs

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Latin American Studies - CIP 05.0107

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

The specialty component for this program assumes prior study in the foreign language. If the student has not studied this language at the introductory level, an additional 6-8 hours of introductory language coursework will be required.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA/BS (M)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Intermediate Spanish - 3 hrs	SPA 201*	SPA 201	SPA 201*	SPA 201*	SPI 201*	SPI 201	SPAN 221*	SPAN 270*	SPI 201*
200-level courses related to field of concentration - Select from Anthropology, Communications, Economics, Geography, Geology, History, Journalism, English, Philosophy, Political Science, Psychology, Sociology or Statistics - 9 hrs	9 hrs	9 hrs	9 hrs	9 hrs	9 hrs	9 hrs	9 hrs	9 hrs	9 hrs

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Criminal Justice Agencies/Processes - 3 hrs	CRJ 101	CJE 101		CRJ 140	JUS 101		JA 200*		LEN 101
Police Systems - 3 hrs	PAD 103	CJE 200		CRJ 201	LEN 100		JA 301*		LEN 215
Sociology, Government or Psychology (beyond Behavioral/Social Sciences Requirement) - 6 hrs	6 hrs	6 hrs		6 hrs	6 hrs		6 hrs		6 hrs

\*1 Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Liberal Arts and Sciences/Liberal Studies - CIP 24.0101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
	BA					BA		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Readings in the History of Civilizations - 6-8 hrs	(HUM 226** & HUM 228*) or (HON 205* & HON 210*)	WYC 101* & 102*	HON 201* & 202*	(HON 251* & HON 252*) or (CIV 101* & CIV 102*)	HNR 301 & 302	(HIS 108* & HIS 109*) or (HON 101* & HON 102*)	HUM 344* & 355*	HUM 170* & 171*	HON 101* & 102*
Foreign Language - 6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs

\* Course has a prerequisite not included in the framework.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Library Science/Librarianship - CIP 25.0101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 116  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
			BA/BS (M)				BA (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs	SPE 210	SPE 101[1]	SPCH 108	COM 161	SPE 101		SCOM 145	COM 181
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs	PSY 202	PSY 200	PSY 154	PSY 180	PSY 100		PSY 100	PSY 100 or PY 110
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Children's Literature - 3 hrs	LIB 301	ENG 260	EDEE 327	LIB 321	ENG 386			LME 288	ECE 115
Foreign Language - 3 hrs	FRE or GER or GRE or ITA or JPN or LAT or 63206	FRE or GER or JPN or 63209	FRN or GER or ITL or LAT or RUS or SPA	FRE or SPA or RUS or GER	FRE or GER or ITA or JPN or LAT or RUS or SPI			FREN or SPAN or RUSS or GERM	FR or GER or SPI
OPTION I: Education Courses[2] - 6 hrs	(EDF 317 or EPY 319) & EDF 203	EDU 221 & 294	EDF 211 & 207	EDP 260 &or EDU 103 &or HEA 191	EDU 300 & 305			PSY 310 &or EDU 250 &or HE 100*	EDP 202 &or ED 201 &or BIO 110
OPTION II: Courses for Second Major or Minor, or Free Electives[3] - 6 hrs	6 hrs	6 hrs	6 hrs	6 hrs	6 hrs			6 hrs	6 hrs

[1]Course does not meet institutional general education requirements but is required for program

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Students planning to seek teacher certification should select 6 hours from the education courses listed within the electives component.

[3]No suggestions are given for either a second major/minor or free electives.

# Linguistics - CIP 16.0102

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

The specialty component for this program assumes prior study in the foreign language. If the student has not studied this language at the introductory level, an additional 6-8 hours of introductory language coursework will be required.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA/BS (M)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Completion of Intermediate Foreign Language - 4-6 hrs	FRE or GER or JPN or RUS or 63206	FRE or GER or 63209 or WYC	FRN or GER or LAT or RUS or SPA	FRE or GER or SPA or JPN	FRE or GER or ITA or JPN or LAT or SPI	FR or GER or RAE or SPI	FREN or GERM or GR or ITAL or LAT or RUSS or SPAN	FREN or GERM or RUSS or SPAN	FR or GER or SPI
200-level electives related to field of concentration - Select from Anthropology, Communications, Computer Science, Mathematics, Psychology or an additional language - 6-8 hrs	6-8 hrs	6-8 hrs	6-8 hrs	6-8 hrs	6-8 hrs	6-8 hrs	6-8 hrs	6-8 hrs	6-8 hrs

# Management Information Systems and Business Data Processing, General - CIP 52.1201

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 118  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BBA (S)		BBA (S)	BSB/BAB	BS (S)		BSBA (S)	BS (S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>									
<b>Oral Communication - 3 hrs</b>	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
<b>Humanities - 6 hrs</b>									
<b>Behavioral/Social Sciences - 9 hrs</b>	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[2] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
<b>Natural Sciences - 6 hrs</b>									
<b>Other General Education Requirements - 15 hrs</b>									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>Statistics - 3 hrs</b>	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291^	MGMT 201^*	ECON 206*	STA 291^*
<b>Information Systems - 3 hrs</b>	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
<b>Accounting - 6 hrs</b>	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

^ Course has a prerequisite not included in the framework.



# Management Science - CIP 52.1301

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BBA

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>									
<b>Oral Communication - 3 hrs</b>	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
<b>Humanities - 6 hrs</b>									
<b>Behavioral/Social Sciences - 9 hrs</b>	ECO 230** & ECO 231** & (SOC or PSY or ANTH)	ECO 201 & ECO 202 & (SOC or PSY)	ECON 201 & ECON 202 & (SOC or PSY)	ECO 230 & ECO 231 & (SOC or PSY or ANT)	ECO 200 & ECO 201 & (SOC or PSY or ANT)	ECO 201 & ECO 202[2] & (SOC or PSY or ANT)	ECON 201 & ECON 202 & (SOC or PSYC or ANTH)	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH)	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH)
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MAT 107 or MA 116C	MA 109
<b>Natural Sciences - 6 hrs</b>									
<b>Other General Education Requirements - 15 hrs</b>									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>Accounting - 6 hrs</b>	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202
<b>Statistics - 3 hrs</b>	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291^	MGMT 201^*	ECON 206	STA 291*
<b>Information Systems - 3 hrs</b>	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

^^ Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

^ Course has a prerequisite not included in the framework.

# Manufacturing Engineering Technology - CIP 15.0699.05

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 120  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 3 hrs	CHE 111*	CHE 101*		CHE 121*	CHE 120* & 120L*	CHE 105*	CHEM 101*	CHEM 120* & 121*	CHE 105* & CHM 105*
Physics - 5 hrs	PHY 131*	PHY 211		PHY 120*	PHY 211*	PHY 211*	PHYS 221* & 223*	PHYS (250* & 251*) or (201* & 207*)	PHY 211*
Introduction to CAD - 3 hrs	MFG 195^	INT 208		ITE 104	IET 212	CE 106	EG 215 or (105 & 214 & 314)	IT 205	CAD 100
OPTION I: Precalculus & Calculus I & II - 11-12 hrs	MAT (109* or (107* & 108)) & (124* or 261*) & (224* or 262)	MAT 120 & 131* & 132		MAT (150* or 130* or (140* & 145*)) & (250* or 230*) & (308* or 330*)	MAT (119* or 118*) & (120* or (121* & 122*)) & (220* or (221* & 222*))	MA (110* or (109* & 112)) & 113* & 114*	MATH 190* or (111* & 112*) & 205* & 206*	MATH (118* or (116* & 117*)) & 126* & 227	(MA 110*) or (MA 109* & MA 112*) & (MA 113* or MAH 144*) & (MA 114* or MAH 145)
OPTION II: Calculus I, II & III - 11-12 hrs	MAT ((124* & 224* or (261* & 262)) & 225	MAT 131* & 132 & 231		MAT ((250* & 308*) or (230* & 330*)) & 309*	MAT ((120* & 220*) or (121* & 122* & 221* & 222*)) & 320	MA 113* & 114* & 213	MATH 205* & 206* & 301*	MATH 126* & 227 & 327	((MA 113* & MA 114*) or (MAH 144* & MAH 145)) & MA 213*

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Manufacturing Technology - CIP 15.0699.04

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
			BS	BS				

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Physics - 4-5 hrs	PHY 131*	PHY 111*		PHY 120* or (235* <sup>^</sup> & 236)	PHY 211*	PHY 211*		PHYS 201* & 207*	PHY 211* or (PHY 152* & PH 161*)
Chemistry - 3-5 hrs	CHE 101* or 111*	CHE 101*		CHE 105* or 121*	CHE (120* & 120L*) or 110	CHE 105*		CHEM 120* & 121*	CHE 105* & CHM 105*
Manufacturing Processes/Materials - 3 hrs	MFG 138	INT 213		MET 293	IET 116	ME 151		IT 327	MFG 145
Computer Technology - 3 hrs	CSC 177*	COS 101		CSC 135	CSC 130	CS 221		CS 230*	CS 221*
Introduction to CAD - 3 hrs	MFG 195 <sup>^</sup>	INT 208		ITE 104	IET 212	CE 106		IT 205	CAD 100
Precalculus or Calculus I - 3 hrs	MAT 109* or (107* & 108) or 124* or 261*	MAT 120 or 131*		MAT 150* or 130* or (140* & 145*) or 250* or 230*	MAT 119* or 118* or 120* or (121* & 122*)	MA 110* or (109* & 112) or 113*		MATH 118* or (116* & 117) or 126*	MA 110* or (MA 109* & MA 112*) or MA 113* or MAH 144*
Technical Writing - 3 hrs	ENG 300	ENG 216		ENG 324	ENG 347 or OST 311	ENG 204		ENG 307	ENG 204

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

<sup>^</sup> Course has a prerequisite not included in the framework.

# Materials Engineering - CIP 14.1801

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 122  
 33 hour General Education Component + 15 hours Institutional General Education  
 Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BS			

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Calculus - 4 hrs	MAT 224*	MAT 132	MATH 275^*	MAT 308*	MAT 220*	MA 114*	MATH 206*	MATH 227	MA 114*
Physics - 5 hrs	PHY 201*	PHY 211	PHYS 231*	PHY 235* & 236	PHY 220* & 221*	PHY 231* & 241*	PHYS 295* & 298*	PHYS 250* & 251*	PHY 231* & 241*
Chemistry - 9 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203* & 205*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Math and Physical Sciences Teacher Education - CIP 13.1399.02

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
		BS (S,T)		BA (S,T)	BA (S)		BS (S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Calculus - 8-10 hrs	MAT 124* & 224*	MAT 131* & 132	MATH 175* & 275*	MAT 250* & 308*	MAT (120* or (121* & 122*)) & 220*	MA 113* & 114*	MATH 205* & 206*	MATH 126* & 227	MA 113* & 114*
Physics - 5 hrs	PHY 201*	PHY 211	PHYS 201* & 201A*	PHY 235* & 236	PHY 220*	PHY 231* & 241*	PHYS 295* & 298*	PHYS 250* & 251*	PHY 231* & 241*
Chemistry - 8 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & CHE 107* & (CHE 115* or (CHM 105 & CHE 107*))
Human Growth / Development - 3 hrs	EPY 319	EDU 221	EDF 211	EDP 260	EDU 300	EDP 202	HPES 320	PSY 310	EDP 202

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Mathematical Statistics - CIP 27.0501

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 124  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120 or (121 & 122)	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Applied Statistics - 3 hrs	STA 270*	MAT 321	MATH 123*	MAT 135	MAT 212* or 205*	STA 291	MATH 109*	ECON 206^	STA 291*
Calculus II - 4-5 hrs	MAT 224*	MAT 132	MATH 275^*	MAT 308*	MAT 220*	MA 114*	MATH 206*	MATH 227	MA 114*
Calculus III - 3-5 hrs	MAT 225	MAT 231	MATH 276*	MAT 309*	MAT 320	MA 213	MATH 301*	MATH 327	MA 213*
Computer Programming Language - 3 hrs	CSC 174* or 177* or 180* or 190*	COS 101 or 110 or 230^	CIS 202^ or 205^ or 215^ or 260^	CSC 136 or 145 or 235	CSC 220	CS 221	CIS 110	CS 230* or 240* or 245^	CS 221*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Mathematics - CIP 27.0101

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (T)	BA (T)	BS (T)	BA/BS (T)	BS (M,T)	BA/BS (M)	BA/BS (M)	BA (M,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Calculus I - 4-5 hrs	MAT 124*	MAT 131*	MATH 175*	MAT 250*	MAT 120* or (121* & 122*)	MA 113*	MATH 205*	MATH 126*	MA 113*
Calculus II - 3-5 hrs	MAT 224*	MAT 132	MATH 275^*	MAT 308*	MAT 220*	MA 114*	MATH 206*	MATH 227	MA 114*
Calculus III - 3-5 hrs	MAT 225	MAT 231	MATH 276*	MAT 309*	MAT 320	MA 213	MATH 301*	MATH 327	MA 213*
OPTION I: Linear Algebra - 3 hrs	MAT 214	MAT 307^	MATH 301*	MAT 335	MAT 225	MA 322	MATH 325	MATH 307	
OPTION II: Differential Equations - 3 hrs		MAT 232	MATH 363*		MAT 325	MA 214		MATH 331	MA 214*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Mathematics and Computer Science - CIP 30.0801

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 126  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to Computers - 3 hrs	CSC 104*	COS 100*	CIS 201*	CSC 199	CSC 130	CS 101	CIS 110	CS 240*	CIS 100*
Calculus - 8 hrs	MAT 224* & 225	MAT 132 & 231	MATH 275^* & 276*	MAT 308* & 309*	MAT 220* & 320	MA 114* & 213	MATH 206* & 301*	MATH 227 & 327	MA 114* & 213*
Differential Equations - 3 hrs	MAT 353	MAT 232	MATH 363*	MAT 411	MAT 325	MA 214	MATH 405*	MATH 331	MA 214*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.



# Mechanical Engineering - CIP 14.1901

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education**  
**Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BS	BSME		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	EMCS 101 or MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Mathematics - 4 hrs	MAT 224*	MAT 132	MATH 275*^	MAT 308*	MAT 220*	MA 114*	EMCS 102 or MATH 206*	MATH 227	MA 114*
Physics - 10 hrs	PHY 201* & 202	PHY 211 & 212	PHYS 231* & 231A* & 232* & 232A*	PHY 235* & 236 & 255* & 256	PHY 220* & 221* & 222*	PHY 231* & 232* & 241* & 242*	PHYS 298* & 299* & 295* & 296*	PHYS 250* & 251* & 260* & 261*	PHY 231* & 232* & 241* & 242*
Chemistry - 6 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107*	CHEM 201* & 202*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Mechanical Engineering/Mechanical Technology/Technician - CIP 15.0805

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 128  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
							BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Engineering Graphics/Drafting - 3 hrs	TEC 190	INT 208	GCT 103	ITE 306 or 101 or 104	IET 112	ME 105	EG 105 & 106 & 214	IT 202	ME 105* or CAD 100
Statics - 3 hrs	CON 303	PHY 311	PHYS 221^*	MET 287	PHY 305	EM 221	CE 205	MET 227	EM 221 or ET 146
Chemistry - 4 hrs	CHE 101* or 111*	CHE 101*	CHEM 101* or 111*	CHE 121*	CHE 120* & 120L*	CHE 104* & 106*	CHEM (101* & 103*) or (201* & 203*)	CHEM 104* & 106*	CHE 104* & CHM 104*
Physics - 4 hrs	PHY 131* or 201*	PHY 111* & 211*	PHYS 201* & 201A*	PHY 120*	PHY 211* or 220*	PHY 211*	PHYS 221* & 223*	PHYS 201* & 207*	PHY 211* or (231* & 241*)
OPTION I: Precalculus & Calculus I - 8 hrs	MAT (109* or (107* & 108)) & (124* or 261*)	MAT 120 & 131*	MATH (174* or 135* or (152* & 141*)) & 175*	MAT (150* or 130* or (140* & 145*)) & (250* or 230*)	MAT (119* or 118*) & (120* or (121* & 122*))	MA (110* or (109* & 112) & 113*	MATH (190* or (111* & 112*)) & 205*	MATH (118* or (116* & 117)) & 126*	(MA 110* or (MA 109* & MA 112*)) & (MA 113* or MAH 144*)
OPTION II: Calculus I, II - 8 hrs	MAT (124* & 224*) or (261* & 262)	MAT 131* & 132	MATH 175* & 275^*	MAT (250* & 308*) or (230* & 330*)	MAT (120* & 220*) or (121* & 122* & 221* & 222*)	MA 113* & 114**	MATH 205* & 206*	MATH 126* & 227	(MA 113* & MA 114*) or (MAH 144* & MAH 145)

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^\* Course has a prerequisite not included in the framework.

# Medical Radiologic Technology/Technician - CIP 51.0907

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	PSY 202	PSY 200	PSY 154	PSY 180	PSY 100	PSY 100	PSYC 201	PSY 100	PSY 100 or PY 110
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs	CHE 101	CHE 101	CHEM 101	CHE 105	CHE 100	CHE 104	CHEM 100	CHEM 101	CHE 104
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Computer Science - 3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs
Humanities Elective - 3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs
Anatomy and Physiology - 6 hrs	BIO 171* & 301*	BIO 107* & 108*	BIOL 231* & 232*	BIO 228 & 229	BIO 208* & 208L* & 209* & 209L*	PGY 206^ & (ANA 206^ or ANA 299^)	BSC 211* & 212*	BIOL 131* & 231	PGY 206^ & (ANA 206^ or ANA 299^ or (BSL 110* & BSL 111*))

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Medical Terminology - 3 hrs	AHN 200	BIO 220	NAHS 202	BIO 120 & 220	BIO 272	CLA 131	AHC 300	HCIS 290	CLA 131
Microbiology - 4 hrs	BIO 273	BIO 204	BIOL 217*	BIO 300	BIO 202 & 202L	BIO 208 & 209	BIOL 357*	BIOL 207* & 208*	(BIO 208* & BIO 209*) or BSL 212*
Anatomy & Physiology - 6 hrs	BIO 171* & 301*	BIO 107* & 108*	BIOL 231* & 232*	BIO 228* & 229	BIO 208* & 208L* & 209* & 209L*	ANA 206 & PGY 206	BSC 211* & 212*	BIOL 131* or 231	(BSL 110* & BSL 111*) or (ANA 206 & PGY 206)
Chemistry - 4 hrs	CHE 105*	CHE 101*	CHEM 101* or 111*	CHE 121*	CHE 115* & 115L*	CHE 105* & 115*	CHEM 100* & 103*	CHEM 109*	CHE 104* & CHM 104*
Applied Statistics - 3 hrs	STA 270^*	SOC 300	MATH 123*	MAT 135^	MAT 212*	STA 291	MATH 109*	ECON 206^	STA 291*

\* Course has a prerequisite not included in the framework.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Medical Technology - CIP 51.1005

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

This framework is designed for beginning students seeking entrance into a baccalaureate program in this field of study. If you have earned an associate degree in this discipline, consult your academic advisor.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S)	BS (S)	BS (S)	BA/BS (S)		BHS (S)	BS/BHS (S)	BS (S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 4-5 hrs	BIO 141*	BIO 111*	BIOL 171*	BIO 121*	BIO 150* & 150L*	BIO 150* & 151*	BIOL 240* & 241*	BIOL 120* or 121*	BIO 150* & 151*
Microbiology + Lab - 4-5 hrs	BIO 320^	BIO 302^	BIOL 317^	BIO 300	BIO 202 & 202L	BIO 208 & 209	BIOL 357*	BIOL 207* or 208*	(BIO 208* & BIO 209*) or BSL 212*
Chemistry + Lab - 7-10 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222^* & 223*	CHE 105* & 107* & 115*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Microbiology/Bacteriology - CIP 26.0501

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 132  
 33 hour General Education Component + 15 hours Institutional General Education  
 Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 275	MAT 250	MAT 120 or (121 & 122)	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Botany or Zoology - 4 hrs	BIO 131* or 141*	BIO 210 or 212	BIOL 210 <sup>^</sup> or 215*	BIO 121* or 122*	BIO (211* & 211L*) or (301 & 301L <sup>^</sup> )	BIO 152* & 153*	BIOL 242* & 243*	BIOL (222 <sup>^</sup> & 223) or (224 & 225)	BIO 152* & 153*
Chemistry I & II - 9 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & CHE 107* & (CHE 115* or (CHM 105 & CHM 107*))
Physics - 5 hrs	PHY 131*	PHY 111 <sup>^</sup>	PHYS 201* & 201A*	PHY 120*	PHY 211*	PHY 211*	PHYS 221* & 222*	PHYS 201* & 207*	PHY 211*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

<sup>^</sup> Course has a prerequisite not included in the framework.

# Mining and Mineral Engineering - CIP 14.2101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Mathematics - 8 hrs	MAT 224* & 225	MAT 132 & 231	MATH 275*^ & 276*	MAT 308* & 309*	MAT 220* & 320	MA 114* & 213*	MATH 206* & 301*	MATH 227 & 327	MA 114* & 213*
Chemistry - 6 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107*	CHEM 201* & 202*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107*
Physics - 5 hrs	PHY 201*	PHY 211	PHYS 231*	PHY 235* & 236	PHY 220* & 221*	PHY 231* & 241*	PHYS 295* & 298*	PHYS 250* & 251*	PHY 231* & 241*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Music (Liberal Arts) - CIP 50.0999.02

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 134  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'A' below indicates that an audition is required for acceptance into the program.

## Program Notes

A 'P' below indicates that placement examinations may be required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
			BA (A,P)				BA (A,P)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Music Theory - 8-9 hrs	MUS 181 & 182	MUS 101 & 102 & 201	MUS 131 & 132 & 236	MUS 110 & 112 & 210 & 212	MUS 122 & 123 & 124 & 125	MUS 170 & 171 & 172 & 173	MUS 141 & 142	MUS 100 & 101 & 200	MUS 170 & 171 & 172 & 173
Applied Music: Vocal or instrument of choice - 3-4 hrs	4 hrs	4 hrs	3 hrs	MUS 114 & or 115 & or 116 & or 117 & or 118 & or 119 & or 120 & or 121 & or 122	4 hrs	4 hrs	4 hrs	MUS 140 & or 141 & or 144 & or 145 & or 147* & or 148 & or 171	MUC

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.



# Music - General Performance - CIP 50.0903

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'A' below indicates that an audition is required for acceptance into the program.

## Program Notes

A 'P' below indicates that placement examinations may be required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BM (A,P)	BM (A,P)		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Music Theory - 8 hrs	MUS 181 & 182	MUS 101 & 102 & 201	MUS 131 & 132 & 236	MUS 110 & 112 & 210 & 212	MUS 122 & 123 & 124 & 125	MUS 170 & 171 & 172 & 173	MUS 141 & 142	MUS 100 & 101 & 200	MUS 170 & 171 & 172 & 173
Music Ensembles - 4 hrs	4 hrs	4 hrs	4 hrs	4 hrs	4 hrs	MUC	MUS	4 hrs	MUC

# Music History and Literature - CIP 50.0902

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 136  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'A' below indicates that an audition is required for acceptance into the program.

## Program Notes

A 'P' below indicates that placement examinations may be required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BA (A,P)	BM (A,P)		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Music Theory - 8 hrs	MUS 181 & 182	MUS 101 & 102 & 201	MUS 131 & 132 & 236	MUS 110 & 112 & 210 & 212	MUS 122 & 123 & 124 & 125	MUS 170 & 171 & 172 & 173	MUS 141 & 142	MUS 100 & 101 & 200	MUS 170 & 171 & 172 & 173
Music Ensembles - 4 hrs	4 hrs	4 hrs	4 hrs	4 hrs	4 hrs	MUC	MUS	4 hrs	MUC

# Music Teacher Education - CIP 13.1312

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

An 'A' below indicates that an audition is required for acceptance into the program.  
 A 'T' below indicates that teacher education certification in this program is available.  
 A 'P' below indicates that placement examinations may be required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BME (S,A,T)	BME (S,T)	BME (S,A,P,T)	BME (S,A,T)		BA, BM (S,A,P,T)		BM/BS (S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Music Theory - 8-9 hrs	MUS 181 & 182	MUS 101 & 102 & 201	MUS 131 & 132 & 236	MUS 110 & 112 & 210 & 212	MUS 122 & 123 & 124 & 125	MUS 170 & 171 & 172 & 173	MUS 141 & 142	MUS 100 & 101 & 200	MUS 170 & 171 & 172 & 173
Ensemble/ Applied Music (Vocal or instrument of choice) - 4 hrs	4 hrs	4 hrs	4 hrs	4 hrs	4 hrs	MUC	4 hrs	4 hrs	MUC

# Music Theory and Composition - CIP 50.0904

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 138  
 33 hour General Education Component + 15 hours Institutional General Education  
 Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'A' below indicates that an audition is required for acceptance into the program.

## Program Notes

A 'P' below indicates that placement examinations may be required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BM (A,P)

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Music Theory - 8 hrs	MUS 181 & 182	MUS 101 & 102 & 201	MUS 131 & 132 & 236	MUS 110 & 112 & 210 & 212	MUS 122 & 123 & 124 & 125	MUS 170 & 171 & 172 & 173	MUS 141 & 142	MUS 100 & 101 & 200	MUS 170 & 171 & 172 & 173
Music Ensembles - 4 hrs	4 hrs	4 hrs	4 hrs	4 hrs	4 hrs	MUC	MUS	4 hrs	MUC

## Music, General - CIP 50.0901

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

### Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

### Program Notes

An 'A' below indicates that an audition is required for acceptance into the program.

### Program Notes

A 'P' below indicates that placement examinations may be required.  
A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA, BM (A,P)	BM (A,P)	BA, BM (P,A)	BM (A,P)	BA, BM (A,P,T)		BA/BME (A,P)	BM (A,P)	

### General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

### Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Music Theory - 8-9 hrs	MUS 181 & 182	MUS 101 & 102 & 201	MUS 131 & 132 & 236	MUS 110 & 112 & 210 & 212	MUS 122 & 123 & 124 & 125	MUS 170 & 171 & 172 & 173	MUS 141 & 142	MUS 100 & 101 & 200	MUS 170 & 171 & 172 & 173
Applied Music: Vocal or instrument of choice - 3-4 hrs	4 hrs	4 hrs	3 hrs	4 hrs	4 hrs	4 hrs	4 hrs	3 hrs	4 hrs

# Natural Resources Conservation, General - CIP 03.0101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 140  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230		ECON 201	ECO 231	ECO 200	ECO 201	ECON 201	ECON 202	ECO 201
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124 or 261		MATH 175	MAT 250 or 220	MAT 120 or (121 & 122)	MA 113 or 123	MATH 205 or 180	MATH 126 or 119 or 120	MA 113 or 123
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 5 hrs	BIO 211^		BIOL 171*	BIO 121*	BIO 150* & 150L*	BIO 150* & 151*	BIOL 240* & 241*	BIOL 120* & 121*	BIO 150* & 151*
Chemistry - 9 hrs	CHE 111* & 112		CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Physical Geology - 4 hrs	GLY 108*		GEOS 108*	GSC 101*	GLY 110* & 110L*	GLY 101* & 111*	GEOS 201* & 203**	GEOL 111* & 113*	GLY 101* & 111*

^A Course has a prerequisite not included in the framework.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Nuclear Medical Technology/Technician - CIP 51.0905

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

This framework is designed for beginning students seeking entrance into a baccalaureate program in this field of study. If you have earned an associate degree in this discipline, consult your academic advisor.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
						BHS (S)		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs	SPE 210	SPE 200 <sup>[1]</sup>	SPCH 108	COM 161	SPE 101	COM 181	COMM 111	SCOM 245	COM 181
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 7 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222 <sup>^</sup> * & 223*	CHE 105* & 107* & 115*
Biology - 5 hrs	BIO 141*	BIO 111*	BIOL 210 <sup>^</sup> *	BIO 121*	BIO 150* & 150L*	BIO (104* & 105) or (150* & 151*)	BIOL 240 <sup>**</sup> * & 241*	BIOL 120* & 121*	BIO (104* & 105*) or (150* & 151*)
Physics - 4 hrs	PHY 131* or 101*	PHY 111*	PHYS 201* & 201A*	PHY 120*	PHY (110* & 110L*) or 211*	PHY 211*	PHYS 111*	PHYS 201* & 207*	PH 171* or PHY 211*
Microbiology - 4 hrs	BIO 320 <sup>^</sup>	BIO 302	BIOL 317 <sup>^</sup> *	BIO 300	BIO 202 & 202L	BIO 208 & 209	BIOL 357*	BIOL 207* & 208*	(BIO 208* & BIO 209*) or BSL 212*

<sup>^</sup> Course has a prerequisite not included in the framework.

[1] Course does not meet institutional general education requirements but is required for program

<sup>\*\*</sup> Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Nursing (R.N. Training) - CIP 51.1601

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 142  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

This framework is designed for beginning students seeking entrance into a baccalaureate program in this field of study. If you have earned an associate degree in this discipline, consult your academic advisor.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BSN (S)		BSN (S)	BSN (S)		BSN (S)	BSN (S)	BSN (S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	PSY 202** & SOC 131	PSY 200 & SOC 203	PSY 154 & SOC 101	PSY 180 & SOC 133	PSY 100 & SOC 100	PSY 100 & SOC 101	PSYC 201 & SOC 209	PSY 100 & SOCL 100	(PSY 100 or PY 110) & SOC 101
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Microbiology - 4 hrs	BIO 273	BIO 204	BIOL 217^*	BIO 300^	BIO 202 & 202L	BIO 208 & 209	BIOL 357*	BIOL 207* & 208*	BSL 212* or (BIO 208* & BIO 209*)
Human Anatomy & Physiology - 4-8 hrs	BIO 171* & 301*	BIO 107* & 108*	BIOL 231^* & 232*	BIO 228 & 229	BIO 208* & 208L* & 209* & 209L*	ANA 299 & PGY 206	BSC 211*	BIOL 131* & 231	(ANA 206 & PGY 206) or (BSL 110* & BSL 111*)
Chemistry - 3-4 hrs	CHE 105*	CHE 101*	CHEM 101L*	CHE 105*	CHE 120*	CHE 105* or 104*	CHEM 101*	CHEM 109*	CHE 105* or 104*
Nutrition - 3 hrs	NFA 201	FNU 104	HS 201	FCS 233	BIO 126*	NFS 212*	HPES 303	CFS 111*	NFS 101
Statistics - 3 hrs	STA 215*	SOC 300	MATH 353*	PSY 200 or MAT 135	MAT 205*	STA 200*	MATH 109* or PSYC 312*	MATH 203*	STA 200*

\*\*\* Course does not meet institutional general education requirements for this program.

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^\* Course has a prerequisite not included in the framework.



# Occupational Safety and Health Technology/Technician - CIP 15.0701

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education**  
**Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA/BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs	SPE 210	SPE 101[1]	SPCH 108	COM 161	SPE 101	COM 181	COMM 111	SCOM 145	COM 181
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	PSY 300	PSY 200	PSY 154	PSY 180	PSY 100	PSY 100	PSYC 201	PSY 100	PY 110 or PSY 100
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 10 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203* & 205*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Biology - 4 hrs	BIO 100* or NAT 101*	BIO 111*	BIOL 171*	BIO 199*	BIO 120* & 120L*	BIO 150* & 151*	BIOL 102* & 104*	BIOL 120* & 121*	BIO 103* & BSL 100*
Technical Writing - 3 hrs	ENG 300	ENG 216	ENG 192*	ENG 324	ENG 347 or OST 311	ENG 204	ENGL 303*	ENG 307	ENG 204
Precalculus or Calculus I - 3 hrs	MAT 109* or (107* & 108) or 124* or 261*	MAT 120 or 131*	MATH 174* or 135* or (152* & 141*) or 175*	MAT 150* or 130* or (140* & 145*) or 250* or 230*	MAT 119* or 118* or 120* or (121* & 122*)	MA 110* or (109* & 112) or 113*	MATH 190* or (111* & 112*) or 205*	MATH 118* or (116* & 117) or 126*	MA 110* or (MA 109* & MA 112*) or MA 113* or MAH 144*
Physics - 4 hrs	PHY 131*	PHY 111^*	PHYS 201* & 201A*	PHY 120*	PHY 211*	PHY 211*	PHYS 221* & 223*	PHYS 201* & 207*	PHY 211*

[1]Course does not meet institutional general education requirements but is required for program

^\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^\* Course has a prerequisite not included in the framework.

# Occupational Therapy - CIP 51.2306

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 144  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

This framework is designed for beginning students seeking entrance into a baccalaureate program in this field of study. If you have earned an associate degree in this discipline, consult your academic advisor.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Human Anatomy & Physiology - 6 hrs	BIO 171* & 301*	BIO 107* & 108*	BIOL 231* & 232*	BIO 228^ & 229	BIO 208* & 208L* & 209* & 209L*	ANA 206 & PGY 206	BSC (211* & 212*) or 312*	BIOL 131* & 231	(ANA 206 & PGY 206) or (BSL 110* & BSL 111*)
Psychology - 3 hrs	PSY 202	PSY 200*	PSY 154*	PSY 180*	PSY 100*	PSY 100*	PSYC 201*	PSY 100*	PSY 100* or PY 110*
Developmental Psychology - 3 hrs	PSY 280	PSY 303	PSY 156	EDP 260	PSY 200*	PSY 223*	PSYC 361* or 363*	PSY 199*	PSY 223*
Medical Terminology - 3 hrs	AHN 105	BIO 220	NAHS 202	BIO 120 & 220	BIO 272	CLA 131	AHC 300	HCIS 290	CLA 131

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Office Supervision and Management - CIP 52.0204

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BBA (S)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[2] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
Mathematics (Minimum College Algebra) - 3 hrs	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Statistics - 3 hrs	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291^	MGMT 201^*	ECON 206	STA 291^*
Information Systems - 3 hrs	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
Accounting - 6 hrs	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

^ Course has a prerequisite not included in the framework.

# Organizational Behavior Studies - CIP 52.1003

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 146  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BOS (M)

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Complete an associate degree program. No specific courses are required. - 12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs	12 hrs
--	--------	--------	--------	--------	--------	--------	--------	--------	--------

# Ornamental Horticulture Operations and Management - CIP 01.0603

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Botany - 4 hrs	BIO 131*	BIO 212^	BIOL 215^	BIO 122*		BIO 351^		BIOL 222^ & 223^	BIO 106* & 107*
Chemistry - 4 hrs	CHE 101*	CHE 109*	CHEM 111*	CHE 105*		CHE 104* & 106*		CHEM 105* & 106*	CHE 104* & CHM 104*
Introduction to Agribusiness - 3 hrs	AGR 308	SOC 201	AGR 203	AGR 130		AEC 101*		AGEC 360	GEN 101*
Principles of Accounting - 3 hrs	ACC 201	ACC 201	ACCT 281	ACC 200		ACC 201		ACCT 200	ACC 201
Select from Business Electives - 6 hrs	ACC 202 &or CIS 212* &or ECO 230* &or ECO 231*	ACC 202 &or BUA 101 &or ECO 201* &or ECO 202	ACCT 282 or CIS 201* or ECON 201* or ECON 202*	ACC 201 &or CSC 199 &or ECO 230* &or ECO 231*		ACC 202 &or CS 101 &or ECO 201* &or ECO 202		ACCT 201 &or CS 241 &or CS 145* &or INS 180C &or ECON 202* &or ECON 203*	ACC 202 &or CIS 100* &or CS 101* &or ECO 201* &or ECO 202*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Paralegal/Legal Assistant - CIP 22.0103

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 148  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA		BA						

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs	POL 101		GOVT 141		PSC 100		POLS 201	GOVT 110 PS 101
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Paralegal/Legal Introduction - 3 hrs	LAS 210		PLS 210		BUS 230 or PSC 304		PARA 101	PLS 190C	OS 110
Advanced Composition - 3 hrs	ENG 301		ENG 391		ENG 291*		ENGL 309*	ENG 301	ENG 205
Principals of Accounting - 3 hrs	ACC 201		ACCT 281		ACC 200		ACCT 201	ACCT 200	ACC 201
Free Elective (Computer Science Recommended) - 3 hrs									

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Parks, Recreation and Leisure Facilities Management - CIP 31.0301

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS		BA	BA/BS				BS	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Specialty Block including Psychology, Introduction to Recreation, Recreational Leadership, Program Planning, Camps/Outdoor Recreation and First Aid - 13 hrs	PSY 202 & REC 101 & REC 102 & REC 309 & HEA 202 & HEA 203	PSY 200* & REC 101 & REC 343 & REC 364 & HED 107	PSY 154* & REC 201 & REC 285 & REC 286 & HLTH 203	PSY 180* & REC 101 & REC 102 & REC 202 & HEA 195		PSY 100* & KHP 280 & KHP 162 & KHP 370 & KHP 190		PSY 100* & REC 200 & REC 302 & (REC 306 or REC 230) & SFTY 171*	(PSY 100* or PY 110*) & KHP 162 & KHP 280 & KHP 190 & RL 245
--	---	--	---	--	--	--	--	---	--

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA		BA	BA/BS (M)	BA	BA/BS (M)	BA	BA (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

History of Philosophy &/or Modern Philosophy - 6 hrs	PHI 300* & 320*		PHIL (405 or 406) & 410	PHI 351 & 353	PHI 180* & 190*	PHI 260* & 270*	PHIL (301* or 302* or 304*) & 303*	PHIL 302 & 303	PHI 260* & 270*
Logic - 3 hrs	PHI 100*		PHIL 306*	PHI 103*	PHI 165*	PHI 120* or 320*	PHIL 311*	PHIL 110* or 115*	PHI 120*
Ethics - 3 hrs	PHI 130* or 380		PHIL 303	PHI 202*	PHI 155 or 307	PHI 330*	PHIL 321*	PHIL 320* or 321*	PHI 130* or PHL 120*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.



# Photojournalism - CIP 09.9999.01

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA (M,S)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Journalism and Society - 3 hrs	COM 200*		CMJN 110	JMC 168	JOU 100 or RTV 100	JOU 101 or COM 249	COMM 305*	JOUR 201	JAT 101 or COM 249*
Reporting/Writing - 3 hrs	COM 201		CMJN 201	JMC 194	JOU 130	JOU 204	COMM 320	JOUR 202*	JAT 204
World Regional Geography - 3 hrs	GEO 345*		GEO 300*	GSC 110*	GEO 101*	GEO 152*	GEOG 201*	GEOG 110*	GEO 152*
American Government or State/Local Government - 3 hrs	POL 101* or 333		GOVT 141* or 242*	POL 140* or 240	PSC 100* or 101*	PS 101* or 255	POLS 201* or 306*	GOVT 110* or 210	PS 101* or 255*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Physical Education Teaching and Coaching - CIP 13.1314

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 152  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.  
An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S,T)	BA/BS (S,T)	BA (S,T)	BA/BS (M,S,T)	BA (M,S,T)	BA (S)		BS (M,S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Human Growth / Development - 3 hrs	EPY 319	EDU 221	EDF 211	EDP 260	EDU 300	EDP 202	HPES 320	PSY 310^	EDP 202
Human Anatomy - 3-4 hrs	BIO 171*	BIO 301^	BIOL 231*	PHE 250	BIO 208* & 208L*	ANA 206 or 299	BSC 211*	BIOL 131*	ANA 206 or ANA 299 or BSL 110*
Introduction/Principles of Physical Education - 2-3 hrs	PHE 315	PHE 323	PHED 150	PHE 175	PHE 125	KHP 200	HPES 201	PE 122	KHP 200
First Aid - 1-3 hrs	HEA 202	HED 107	HLTH 203	HEA 195	PHE 135	KHP 190	HPES 180	SFTY 171*	KHP 190

^/ Course has a prerequisite not included in the framework.

^\*/ Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Physical Sciences, General - CIP 40.0101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS		BS						

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Physics - 8-10 hrs	PHY (201* & 202) or (131* & 132)	PHY (211 & 212) or (207 & 208)	PHYS 231* & 231A* & 232* & 232A*	PHY 120* & 121*	PHY 211* & 213*	PHY 211* & 213*	PHYS 221* & 222* & 223*	PHYS (250* & 251* & 260* & 261*) or (201* & 207* & 202* & 208*)	PHY 211* & 213*
Chemistry - 8-10 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*

\* \*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Physician Assistant - CIP 51.0807

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 154  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BHS (S)								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 9 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Anatomy & Physiology - 6 hrs	BIO 171* & 301* & 378*	BIO 107* & 108*	BIOL 231* & 232*	BIO 228 & 229	BIO 208* & 208L* & 209* & 209L*	PGY 206 & (ANA 206 or ANA 299)	BSC 211* & 212*	BIOL 131* or 231	(PGY 206 & (ANA 206 or ANA 299)) or (BSL 110* & BSL 111*)
Biology or Zoology - 4-5 hrs	BIO 141*	BIO 210^	BIOL 210*	BIO 121* or 199*	BIO 150* & 150L*	BIO (150* & 151*) or (104* & 105)	BIOL 240* & 241*	BIOL 120* & 121*	BIO (150* & 151*) or (104* & 105*)

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Physics, General - CIP 40.0801

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS		BS	BA/BS (M)	BA/BS	BA/BS (M)	BA/BS	BS (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 175	MAT 250	MAT 120 or (121 & 122)	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Physics - 10-12 hrs	PHY 201* & 202	PHY 211 & 212	PHYS 231* & 231A* & 232* & 232A*	PHY 235* & 236* & 255* & 256*	PHY 220* & 221* & 222*	PHY 231* & 241* & 232* & 242*	PHYS 295* & 298* & 296* & 299*	PHYS 250* & 251* & 260* & 261* & 270* & 271*	PHY 231* & 241* & 232* & 242*
Calculus - 8-10 hrs	MAT 224* & 225	MAT 132 & 231	MATH 275* & 276*	MAT 308* & 309*	MAT 220* & 320	MA 114* & 213	MATH 206* & 301*	MATH 227 & 327	MA 114* & 213*

\* \*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Political Science and Government, General - CIP 45.1001

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 156  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA	BA	BA (M)	BA/BS (M)	BA	BA/BS (M)	BA/BS	BA (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	POL 101	POS 101	GOVT 141	POL 140	PSC 100	PS 101	POLS 201	GOVT 110	PS 101
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

State and Local Government - 3 hrs	POL 333	POS 160	GOVT 242*	POL 240	PSC 101*	PS 255	POLS 306*	GOVT 210	PS 255*
International or Comparative Politics - 3 hrs	POL 220*	POS 311 or 361	GOVT 230	POL 250* or 252*	PSC 102* or 103*	PS 235*	POLS 202* or 299*	GOVT 250* or 260	PS 235*
Public Administration or Political Science Introduction - 3 hrs	POL 370	POS 211	GOVT 210*	POL 370	PSC 110*	PS 240	POLS 325*	GOVT 330	PS 240
Political Science Methods or Statistics - 3 hrs	POL 280	POS 300	GOVT 381	POL 360	PSC 315	PS 245	POLS 390*	GOVT 301	PS 245

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Pre-Elementary/Early Childhood/Kindergarten Teacher Education - CIP 13.1204

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education**  
**Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
		BS (S,T)		BA (S,T)	BS (S)			

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>								
<b>Oral Communication - 3 hrs</b>	SPE 301	SPE 200	SPCH 108	COM 161	SPE 101	COM 181		SCOM 145 COM 181
<b>Humanities - 6 hrs</b>	(ENG 211 or ENG 212 or HUM 226 or HUM 228) & (PHI 110 or PHI 130)	ENG 211 & IGS 200	(ENG 202 or ENG 211 or ENG 212 or ENG 220) & PHI 200	6 hrs	(ENG 202 or ENG 203 or ENG 206 or ENG 207 or ENG 208 or ENG 209) & (PHI 150 or PHI 155)	6 hrs		PHIL 120 or 320 ENG 161 or ENG 221 or ENG 222 or ENG 251 or ENG 252 or ENG 261 or ENG 262 & (PHI 100 or PHI 130)
<b>Behavioral/Social Sciences - 9 hrs</b>								
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>								
<b>Natural Sciences - 6 hrs</b>								
<b>Other General Education Requirements - 15 hrs</b>								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>History - 3 hrs</b>	HIS 202* or 203* or 231* or 232* or 246* or 247*	HIS 103*	HIS 110* or 120 or 210 or 220*	CIV 101* or CIV 102* or HIS 221* or HIS 222*	HIS 100* or 101* or 102* or 103*	HIS 104* or 105* or 108* or 109*		HIST 119* or 120*	HIS 104* or 105* or 108* or 109*
<b>Biology &amp; Lab and/or Physical Science &amp; Lab - 6 hrs</b>	(BIO 100* or BIO 131* or BIO 141* or NAT 101*) & 3 hrs	BIO 101* & PHY 111*	BIOL 110* & BIOL 110L* & SCI 109*	BIO 199* & 3 hrs	(BIO 120* & BIO 120L*) or (BIO 150* & BIO 150L*) & 3 hrs	BIO 102* & 103* & 111		BIOL 116* & BIOL 117* & PHYS 105*	(BIO 102* & BIO 103* & BIO 111*) or (BSL 100* & BSL 101* & BSL 102* & BSL 103*)
<b>The Family - 3 hrs</b>	CDF 132	CDF 102	HS 200	FCS 111	SWK 304	FAM 252*		CFS 311*	FAM 252* or SWK 275*
<b>Infant/Child Development - 3 hrs</b>	CDF 241	CDF 203	HS 257	FCS 210	HSR 226 or EDU 301	FAM 255		CFS 191	FAM 255 or ECE 105
<b>Foundations Course[1] - 3 hrs</b>	EDF 203	EDU 294	EDF 207	EDU 103	EDU 305	EPE 301		EDU 250	ED 201
<b>Human Growth / Development[1] - 3 hrs</b>	EPY 319	EDU 221	EDF 211	EDP 260	EDU 300	EDP 202		PSY 310	EDP 202
<b>Computer course or skill demonstration - 0-3 hrs</b>	CSC 104* or CIS 212*	COS 100*	CIS 101* or EDUC 222*	CSC 199	EDU 313	0-3 hrs		CS 145* or CIS 241 or INS 180C	CIS 100* or CS 101*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[1] Portfolio required.

# Pre-Physical Therapy - CIP 51.2308.01

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 158  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

This framework is designed for beginning students seeking entrance into a baccalaureate program in this field of study. If you have earned an associate degree in this discipline, consult your academic advisor.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BHS (S)	BHS (S)		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 4-5 hrs	BIO 141*	BIO 111* & 112*	BIOL 210*	BIO 121*	BIO 120* & 120L*	BIO 150* & 151*	BIOL 240* & 241*	BIOL 120* & 121*	BIO 150* & 151*
Chemistry + Lab - 7-10 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Physics - 4 hrs	PHY 131*	PHY 111*	PHYS 201* & 201A*	PHY 120*	PHY 110* & 110L*	PHY 211*	PHYS 221* & 223*	PHYS 201* & 207*	PHY 211*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.



# Psychiatric/Mental Health Services Technician - CIP 51.1502

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

This framework is designed for beginning students seeking entrance into a baccalaureate program in this field of study. If you have earned an associate degree in this discipline, consult your academic advisor.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs					SPE 101			COM 181
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs					PSY 100			PY 110 or PSY 100
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs					BIO 125			BIO 109 or 110**
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Human Development Elective - 3 hrs					PSY 220* or PSY 320 or EDU 300			PSY 223* or FAM 255
Introduction to Mental Health or Human Services - 3 hrs					HSR 100			HS 101
Counseling for Human Service Professions - 3 hrs					HSR 105			HS 103
Group Theories & Practice - 3 hrs					HSR 216			HS 104

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Psychology, General - CIP 42.0101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 160  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS	BA	BA	BA/BS (M)	BA/BS	BA/BS (M)	BA (M)	BA (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introductory Psychology - 3 hrs	PSY 201 or 202	PSY 200*	PSY 154*	PSY 180*	PSY 100*	PSY 100*	PSYC 201*	PSY 100*	PSY 100* or PY 110*
Statistics and Experimental Psychology or Psychology Research Methods - 6 hrs	PSY 291 & 301	PSY 300 & (304 or 301)	MATH 353* & PSY 381	PSY 200 & 201	MAT 205* & PSY 310	PSY 216 & 215	PSYC (316* & 317*) or (311* & 312*)	PSY 201^ & 210	PSY 216 & 215
Developmental Psychology - 3 hrs	PSY 280 or 312	PSY 303	PSY 156	PSY 261 or 262 or 263 or 264	PSY 220*	PSY 223*	PSYC 363*	PSY 199*	PSY 223*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Public Administration - CIP 44.0401

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
	BA (M)			BS				

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 130	ECO 200	ECON 201	ECO 140	ECO 215	ECO 101	ECON 312**	ECON 150	ECO 101
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Government/Politics - 3 hrs	POL 101*	POS 101*	GOVT 141*	POL 140*	PSC 100*	PS 101*	POLS 201*	GOVT 110*	PS 101*
Introduction to Public Administration - 3 hrs	POL 370	PUA 170	GOVT 351	POL 370	PAD 326 or PSC 326	PS 255	POLS 325*	GOVT 440	PS 255*
Public Administration Statistics/Methods - 3 hrs	POL 280	PUA 203	GOVT 381	POL 360^	PAD 315 or PSC 315	PS 245	POLS 390*	GOVT 301	PS 245
Political Policy Issues/Problems - 3 hrs	POL 300*	PUA 181	GOVT 347	SOC 305	PAD 394	PS 280	SOC 202*	SOCL 240*	SOC 152*

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Public Relations and Organizational Communications - CIP 09.0501

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 162  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA			BA/BS (M)				BA (M,S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Photography - 3 hrs	JOU 325 or TEC 315	ART 307	CMJN 285	JMC 283	ART 290	JOU 387		JOUR 231	CMS 157
Writing/Reporting - 3 hrs	COM 201	ENG 204	CMJN 201	JMC 194	JOU 130	JOU 204		JOUR 202*	JAT 204
Mass Media and Society - 3 hrs	COM 200*	COM 205^	CMJN 110	JMC 168	JOU 100 or RTV 100	COM 249 or JOU 101		JOUR 201	COM 249* or JAT 101
Select 200 level courses or above in addition to general education requirements from Humanities, Behavioral / Social Sciences, Natural Sciences, or Mathematics - 3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs		3 hrs	3 hrs

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Radio and Television Broadcasting - CIP 09.0701

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA			BA/BS (M)	BA	BA/BS (M,S)		BA (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to Media/Broadcasting - 3 hrs	BEM 225		CMJN 110	JMC 168	JOU 100 or RTV 100	TEL 101		BCOM 185	JAT 101
Production - 3 hrs	BEM 240		CMEM 250	JMC 270	RTV 210 or 150	TEL 312		BCOM 261	CMS 105
Mass Media Theory/Issues - 3 hrs	COM 200*		CMEM 344	JMC 330	RTV 250	TEL 201		BCOM 201	JAT 201
Advertising - 3 hrs	COM 325		CMAF 383	JMC 394	RTV 280	ISC 161		JOUR 341	CMS 269

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BBA

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>									
<b>Oral Communication - 3 hrs</b>	SPE 210	SPE 103[1]	SPCH 370	COM 161	SPE 101	COM 181	COMM 111	SCOM 145 or SCOM 161 or SPCH 145C	COM 181
<b>Humanities - 6 hrs</b>									
<b>Behavioral/Social Sciences - 9 hrs</b>	ECO 230** & ECO 231** & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY )	ECON 201 & ECON 202 & (SOC or PSY )	ECO 230 & ECO 231 & (SOC or PSY or ANT )	ECO 200 & ECO 201 & (SOC or PSY or ANT )	ECO 201 & ECO 202[2] & (SOC or PSY or ANT )	ECON 201 & ECON 202 & (SOC or PSYC or ANTH )	((ECO 202C & ECO 203C) or (ECON 202 & ECON 203)) & (SOC or PSY or ANTH )	ECO 201 & ECO 202 & (SOC or PSY or PY or ANTH )
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>	MAT 107	MAT 115	MATH 152	MAT 140	MAT 111	MA 109	MATH 111	MATH 116 or MA 116C	MA 109
<b>Natural Sciences - 6 hrs</b>									
<b>Other General Education Requirements - 15 hrs</b>									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>Information Systems - 3 hrs</b>	CIS 212*	BUA 101	CIS 201*	CSC 199	IFS 205	CS 101	ISDP 155	CIS 141 or CS 145* or INS 180C	CIS 100* or CS 101*
<b>Statistics - 3 hrs</b>	QMB 200	ECO 311	MATH 354*	CIS 243	MAT 212*	STA 291	MGMT 201*	ECON 206	STA 291*
<b>Accounting - 3 hrs</b>	ACC 201 & 202	ACC 201 & 202	ACCT 281 & 282	ACC 200 & 201	ACC 200 & 201	ACC 201 & 202	ACCT 201 & 202	ACCT 200 & 201	ACC 201 & 202

[1]Course may not meet program requirements at other institutions.

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Course does not meet institutional general education requirements but is required for program

# Recombinant Genetics - CIP 26.0499.01

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs	MAT 124	MAT 131	MATH 275	MAT 250	MAT 120 or (121 & 122)	MA 113	MATH 205	MATH 126	MA 113
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 4-5 hrs	BIO 141*	BIO 111*	BIOL 171*	BIO 121*	BIO 150* & 150L*	BIO 150* & 151*	BIOL 240* & 241*	BIOL 120* & 121*	BIO 150* & 151*
General Chemistry - 9-10 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & CHE 107* & (CHE 115* or (CHM 105 & CHM 107*))
Organic Chemistry - 5 hrs	CHE 361 & 366	CHE 201	CHEM 326*	CHE 310 & 315	CHE 310 & 310L	CHE 230 & 231	CHEM 341^* & 343*	CHEM 340 & 341	CHE 230* & 231*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Religion/Religious Studies - CIP 38.0201

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 166  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA (M)

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs	ENG 211		ENG 202	ENG 201	ENG 200	ENG 161	ENGL 250^	ENG 200	ENG 161
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction / Texts / Tradition - 9 hrs	REL 301* & 305 & 306		ENG 367 & ENG 368 & REL 221	RGS 202 &or 203 &or 309 &or 316	REL 150* &or 190* &or 195* &or 270 &or 320	ENG 270* & ENG 271* & RS 130*	HUM 216* & 311* & 312*	RELS 100* & 101* & 102*	ENG 270* & ENG 271* & RS 130*
Foreign language - 3 hrs	3 hrs		3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs	3 hrs

^A Course has a prerequisite not included in the framework.

^M Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.



# Respiratory Therapy Technician - CIP 51.0908

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

This framework is designed for beginning students seeking entrance into a baccalaureate program in this field of study. If you have earned an associate degree in this discipline, consult your academic advisor.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
						BHS (S)		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 7 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222^* & 223*	CHE 105* & 107* & 115*
Microbiology - 4 hrs	BIO 320^	BIO 302^	BIOL 317^*	BIO 300	BIO 202 & 202L	BIO 208 & 209	BIOL 357*	BIOL 207* & 208*	(BIO 208* & BIO 209*) or BSL 212*
Anatomy & Physiology - 3-5 hrs	BIO 171* & 301* & 378*	BIO 107* & 108*	BIOL 231* & 232*	BIO 228^ & 229	BIO 208* & 208L* & 209* & 209L*	PGY 206 & (ANA 206 or ANA 299)	(BSC 211* & BSC 212*) or BIOL 360^*	BIOL 131* & 231*	BSL (110* & 111*) or 107*
Physics - 3 hrs	PHY 131*	PHY 111^*	PHYS 201* & 201A*	PHY 120*	PHY 211*	PHY 211*	PHYS 221*	PHYS 201* & 207*	PHY 211*

^\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^\* Course has a prerequisite not included in the framework.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Select from Russian History, Russian Language, Russian Political Systems, Russian Geography and/or Russian Literature - 9 hrs	HIS 363 & HIS 365 & POL 316		HIS 353 <sup>^</sup> &or HIS 354 &or RUS 101* &or RUS 102* &or RUS 201* &or GOVT 334		HIS 377 &or RUS 101* &or RUS 102* &or PSC 340	HIS 285* &or HIS 286* &or RAE 101* &or RAE 102* &or RAE 111 &or GEO 329 &or RAE 261*	HIST 363* &or HIST 364* &or RUSS 121* &or RUSS 122* &or POLS 345* &or GEOG 317* &or M L 353* &or M L 354*	HIST 338 &or HIST 438* &or RUSS 160* &or RUSS 161* &or RUSS 260* &or GOVT 367 &or GEOG 453 &or RUSS 464 <sup>^</sup>	HIS 285* & HIS 286* & RAE 261*
Humanities (in addition to general education requirements) - 3 hrs	ENG 352 or 353 or 350 or 351		ENG 331 or 332 or 341 or 342		ENG 202* or 203* or 208* or 209*	ENG 221* or 222* or 251* or 252*	ENGL 301* or 302* or 311* or 312*	ENG 381* or 382* or 391* or 392*	ENG 221* or 222* or 251* or 252*

<sup>^</sup> Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

<sup>^</sup> Course has a prerequisite not included in the framework.

# Russian Language and Literature - CIP 16.0402

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

The specialty component for this program assumes prior study in the foreign language. If the student has not studied this language at the introductory level, an additional 6-8 hours of introductory language coursework will be required.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
					BA/BS (M)	BA (M)		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

History of Russia - 6 hrs	HIS 363 & 365		HIS 353 & 354			HIS 285* & 286*	HIST 363* & 364*	HIST 338 & 438*	HIS 285* & 286*
Intermediate Russian or Russian Literature - 3-4 hrs	RUS 201*		RUS 201*			RAE 201 or 261* or 380* or 390*	RUSS 221* or M L 353* or M L 354*	RUSS 260*	RAE 261*
Elective related to minor, area of concentration or free elective - 3 hrs	3 hrs		3 hrs			3 hrs	3 hrs	3 hrs	3 hrs

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Science Teacher Education, General - CIP 13.1316

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 170  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
				BA (S,T)	BA (S)		BS (S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 8-10 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222* & 223*	CHE 105* & 107* & 115*
Physics - 8-10 hrs	PHY (201*^ & 202*) or (131* & 132)	PHY (211^ & 212) or (207^ & 208)	PHYS 231* & 231A* & 232* & 232A*	PHY 120* & 121*	PHY 211* & 213*	PHY 211* & 213*	PHYS 221* & 222* & 223*	PHYS (250* & 251* & 260* & 261*) or (201* & 207* & 202* & 208*)	PHY 211* & 213*

^\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^\* Course has a prerequisite not included in the framework.

# Security and Loss Prevention Services - CIP 43.0109

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

EKU's program offers 5 options. Refer to the ECU catalog to determine which courses are appropriate for the option selected.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to Asset Protection - 3 hrs	APS 110			CRJ 350			JA 356		LEN 110
Select from Chemistry, Physics, Biology, Accounting I, Accounting II, Statistics, Computer Information Science, Computer Business Applications, Report Writing or Economics - 9 hrs	(CHE 101* or CHE 111*) &or PHY 101* &or BIO 141* &or ACC 201 &or ACC 202 &or (ECO 220 or STA 270*) &or CIS 212* &or CIS 230 &or ACS 300 &or ECO 230* &or QMB 200			CHE 105* &or PHY 120* &or BIO 121* &or ACC 200 &or ACC 201 &or MAT 135 &or CSC 199 &or ECO 231*			(CHE 100* & CHEM 103*) &or PHYS 111* &or (BIOL 240* & BIOL 241*) &or ACCT 201 &or ACCT 202 &or (MATH 109* or MGMT 201*) &or ISDP 101 &or ISDP 150 &or ECON 201*		(CHE 104* & CHM 105*) &or PHY 151* &or (BIO 104* & BIO 105*) &or ACC 201 &or ACC 202 &or STA 291* &or CIS 100* &or CIS 230 &or ENG 203 &or ECO 201*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Sign Language Interpreter - CIP 51.0205

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 172  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BS

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ASL 202						ANTH 201		ANT 121
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

American Sign Language I - 3 hrs	ASL 101*						ASL 101		SED 105
American Sign Language II - 3 hrs	ASL 102*						ASL 102		SED 106
American Sign Language III - 3 hrs	ASL 201*						ASL 201		SED 201
American Sign Language IV - 3 hrs	ASL 202*						ASL 202		SED 202

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Social Sciences, General - CIP 45.0101

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

### Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

### Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

### Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
	BA (T)	BA (M,T)		BA (T)	BA		BA (T)	

### General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

### Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Geography - 3 hrs	GEO 101*	GEO 102	GEO 100*	GSC 110*	GEO 100*	GEO 172*	GEOG 201*	GEOG 101*	GEO 172*
US History I - 3 hrs	HIS 202*	HIS 201	HIS 220*	HIS 221*	HIS 102*	HIS 108*	HIST 211*	HIST 140*	HIS 108*
US History II - 3 hrs	HIS 203*	HIS 202	HIS 120	HIS 222*	HIS 103*	HIS 109*	HIST 212*	HIST 141*	HIS 109*
Anthropology - 3 hrs	ANT 120*	SOC 303	SOC 305*	ANT 140*	ANT 100*	ANT 220*	ANTH 201*	ANTH 120*	ANT 121*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BSW (S)	BA (S)	BSW (S)	BSW (M,S)	BSW (S)	BA		BS (S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs	SOC 131 & POL 101 & PSY 202**	SOC 203 & POS 101 & PSY 200	SOC 101 & (GOVT 141 or GOVT 242) & PSY 154	SOC 133 & POL 140 & PSY 180	SOC 100 & PSC 100 & PSY 100	SOC 101 & PS 101 & PSY 100	SOCL 100 & GOVT 110 & PSY 100	SOC 101 & PS 101 & (PSY 100 or PY 110)
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs	BIO 100	BIO 112 or 101	BIOL 105	BIO 199	BIO 121	BIO 103	BIOL 115	BIO 103
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Social Work Introduction / Foundations - 2-3 hrs	SWK 210	SOW 201	SWK 210	SWK 101	SWK 105	SW 124		SWRK 205	SW 124 or SWK 101
Social Welfare - 3 hrs	SWK 310	SOW 321	SWK 230	SWK 201	SWK 203*	SW 222*		SWRK 101*	SW 222
Economics - 3 hrs	ECO 130*	ECO 201*	ECON 201*	ECO 140*	ECO 215*	ECO 101*		ECON 150*	ECO 101*
Elective (Philosophy or Ethics suggested) - 3 hrs	PHI 130*	PHI 200 or 310	PHIL 200* or 303	PHI 202*	PHI 155	PHI 130*		PHIL 120*	PHI 130*

\*\*\* Course does not meet institutional general education requirements for this program.

\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.



# Sociology - CIP 45.1101.01

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA	BA	BA (M)	BA/BS (M)	BS	BA/BS (M)	BA/BS	BA (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Principles of Sociology or Introduction to Sociology - 3 hrs	SOC 131*	SOC 203*	SOC 101*	SOC 133*	SOC 100*	SOC 101*	SOC 209*	SOCL 100*	SOC 101*
Social Problems - 3 hrs	SOC 235*	SOC 305	SOC 203*	SOC 231*	SOC 205*	SOC 152*	SOC 202*	SOCL 240*	SOC 152*
Select from listed Sociology courses - 6 hrs	SOC 245 &or 305 &or 310 &or 313 &or 320 &or 340 &or 360	SOC 201 &or 202* &or 304	SOC 201 &or 205 &or 210 &or 302 &or 304 &or 306	SOC 305 &or 315 &or 331 &or 332 &or 333 &or 334 &or 335 &or 336 &or 337 &or 338 &or 339	SOC 300 &or 301 &or 250 &or 340	SOC 220* &or 235* &or 260*	SOC 305* &or 306* &or 307* &or 313* &or 314* &or 315* &or 323* &or 325* &or 327*	SOCL 220* &or 230 &or 260	SOC 220* &or 235* &or 260*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Spanish Language and Literature - CIP 16.0905

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 176  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

The specialty component for this program assumes prior study in the foreign language. If the student has not studied this language at the introductory level, an additional 6-8 hours of introductory language coursework will be required.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required. A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA (T)		BA (T)	BA (M,T)	BA (T)	BA/BS	BA	BA (M,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Intermediate Spanish - 6 hrs	SPA 201* & 202*	SPA 201 & 202	SPA 201* & 202*	SPA 201* & 202*	SPI 201* & 202*	SPI 201 & 202	SPAN 142*	SPAN 270* & 271*	SPI 201* & 202*
Select from Spanish Composition/Conversation, Spanish Literature/Culture, Second Major, Minor or Area of Concentration - 6 hrs	SPA 206* &or 360* &or 301	SPA 311 &or 312 &or 301 &or 403	SPA 300 &or 305* &or 301*	SPA 301 & 303	SPI 304 & 310	SPI 210 &or 211 &or 320	SPAN 321* &or 322* &or 313*	SPAN 370 &or 371 &or 374*	SPI 210 or 211

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Special Education, General - CIP 13.1001

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S,T)		BA (S,T)	BA/BS (S,T)		BA/BSE (S,T)		BS (S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

<b>Written Communications - 6 hrs</b>								
<b>Oral Communication - 3 hrs</b>	SPE 301	SPE 200	SPCH 108	COM 161	SPE 101	COM 181		SCOM 145 COM 181
<b>Humanities - 6 hrs</b>	(ENG 211 or ENG 212 or HUM 226 or HUM 228) & (PHI 110 or PHI 130)	ENG 211 & IGS 200	(ENG 202 or ENG 211 or ENG 212 or ENG 220) & PHIL 200	6 hrs	(ENG 202 or ENG 203 or ENG 206 or ENG 207 or ENG 208 or ENG 209) & (PHI 150 or PHI 155)	ENG 251 or ENG 252 or ENG 261 or ENG 262 & (PHI 100 or PHI 130)		PHIL 120 or 320 ENG 161 or ENG 221 or ENG 222 or ENG 251 or ENG 252 or ENG 261 or ENG 262 & (PHI 100 or PHI 130)
<b>Behavioral/Social Sciences - 9 hrs</b>								
<b>Mathematics (Minimum College Algebra) - 3 hrs</b>								
<b>Natural Sciences - 6 hrs</b>								
<b>Other General Education Requirements - 15 hrs</b>								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

<b>History[1] - 3 hrs</b>	HIS 202* or 203* or 231* or 232* or 246* or 247*	HIS 103*	HIS 110* or 120 or 210 or 220*	CIV 101* or CIV 102* or HIS 221* or HIS 222*	HIS 100* or 101* or 102* or 103*	HIS 104* or 105* or 108* or 109*		HIST 119* or 120*	HIS 104* or 105* or 108* or 109*
<b>Biology &amp; Lab and/or Physical Science &amp; Lab - 6 hrs</b>	(BIO 100* or BIO 131* or BIO 141* or NAT 101*)	BIO 101* & PHY 111*	(BIOL 110* & BIOL 110L**) & SCI 109*	BIO 199*	BIO (120* & 120L*) or (150* & 150L*)	BIO 102* & 103* & 111		BIOL 116* & BIOL 117* & PHYS 105*	(BIO 102* & BIO 103* & BIO 111*) or (BSL 100* & BSL 101* & BSL 102* & BSL 103*)
<b>Mathematics - 6 hrs</b>	MAT 201 & 202	MAT 103 & 104	MATH 231* & 232*	MAT 115 & 215	MAT 140 & 141	MA 201 & 202		MATH 211 & 212	MA 201* & 202*
<b>Foundations Course[2] - 3 hrs</b>	EDF 203	EDU 294	EDF 207	EDU 103	EDU 305	EPE 301		EDU 250	ED 201
<b>Human Growth / Development[2] - 3 hrs</b>	EPY 319	EDU 221	EDF 211	EDP 260	EDU 300	EDP 202		PSY 310	EDP 202
<b>Computer course or skill demonstration - 0-3 hrs</b>	CSC 104* or CIS 212*	COS 100*	CIS 101* or EDUC 222*	CSC 199	EDU 313	0-3 hrs		CS 145* or CIS 241 or INS 180C	CIS 100* or CS 101*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[1] For UK, the Humanities and History courses are to be linked, that is, American literature and US history, Western literature and European history.

[2] Portfolio required.

# Speech and Rhetorical Studies - CIP 23.1001

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 178  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
		BA	BA/BS (M)	BA			BA (M)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Speech Communication Block including Introduction/Theories of Communication, Public Speaking, Interpersonal Communication, Debate/Argumentation, Voice and Diction/Articulation - 15 hrs	SPE 100* & SPE 210* & SPE 200* & SPE 205* & THE 150	SPE (302 or 310) & 200 & 103* & 201 & 315	SPCH 100 & 108* & 220 & 310 & 382	COM 121 & 161* & 201 & 251 & 381	SPE 101* & SPE 210 & SPE 220 & SPE 370 & TAR 114	COM 101* & COM 181* & COM 252* & COM 283 & TA 225*	COMM 201* & COMM 111* & COMM 115* & COMM 319* & TA 211*	BCOM 185 & SCOM 145* & SCOM 148 & SCOM 245 & SCOM 247	COM 101* & COM 181* & COM 252* & COM 283 & TA 225
--	---	---	-----------------------------------	----------------------------------	--	--	---	---	---

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Speech and Theatre - CIP 23.1001.02

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA					BA (M)			

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Voice and Diction/Articulation - 3 hrs	THE 150	SPE 315 <sup>^</sup>	SPCH 100	THD 210	TAR 114	TA 225*	TA 211*	THEA 202	TA 225
Acting - 3 hrs	THE 135	THE 250	THEA 284	THD 111	TAR 110	TA 126	TA 320* or 324*	THEA 101	TA 126
Acting/Directing - 3 hrs	THE 235	THE 380	THEA 310	THD 310	TAR 210	TA 226	TA 321*	THEA 300 or 301	TA 226
Production/Stagecraft - 3 hrs	THE 110	THE 404	THEA 210	THD 240	TAR 160 & 160L	TA 260	TA 240	THEA 222	TA 260

<sup>^</sup> Course has a prerequisite not included in the framework.

<sup>\*\*</sup> Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Speech Communications and Human Relations - CIP 09.9999.02

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 180  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BA								

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to Communication - 3 hrs	SPE 100*	COM 205	SPCH 108*	COM 201	SPE 101*	COM 101*	COMM 111*	BCOM 201	COM 101*
Interpersonal Communication - 3 hrs	SPE 200*	SPE 103*	SPCH 310	COM 181*	SPE 220	COM 252*	COMM 115*	SCOM 148	COM 252*
Argumentation - 3 hrs	SPE 205*	SPE 201	SPCH 382	COM 251	SPE 210	COM 283	COMM 304	SCOM 245	COM 283
Introductory Psychology - 3 hrs	PSY 202	PSY 200*	PSY 154*	PSY 180*	PSY 100*	PSY 100*	PSYC 201*	PSY 100*	PY 110* or PSY 100*
Business and Professional Speaking or Small Group Communication - 3 hrs	SPE 300 or 310	SPE 200	SPCH 370*	COM 353	SPE 230	COM 325* or 281*	COMM 312*	SCOM 161*	COM 281*

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Speech Pathology and Audiology - CIP 51.0204

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS			BA/BS		BHS (S)		BS (M,S)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Communication Disorders - 3 hrs	SED 275			CDI 205		CD 277		EXC 280	CD 277
Phonetics - 3 hrs	SED 250			CDI 215		CD 285 or COM 285		EXC 405^	COM 285
Electives (special education, linguistics, psychology, allied health suggested) - 6 hrs	6 hrs			6 hrs		ANT 215 & 3 hrs		6 hrs	6 hrs

^ Course has a prerequisite not included in the framework.

# Sport and Fitness Administration/Management - CIP 31.0504

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 182  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
						BS		

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Nutrition - 3 hrs	NFA 201*	FNU 104	HS 201	FCS 230	BIO 126*	NFS 101*	HPES 303 or 302	CFS 111*	NFS 101
Physical Education/Health Education Courses[1] - 6 hrs	PHE &or HEA	PHE &or HED	PHED &or PHED	PHE &or HEA	PHE &or HEA	****	HPES	PE &or PH	****
Statistics/Logic - 3 hrs	ECO 220 or STA 270* or QMB 200	SOC 300	MATH 353* or 354*	CIS 243 or MAT 135	MAT 212* or 205*	STA 291	MATH 109* or HPES 377	ECON 206	STA 291*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[1] "\*\*\*\*\*" Choose courses from the following range: KHP 100 - KHP 135, KHP 136 - KHP 144.



# Technology Teacher Education/Industrial Arts Teacher Education - CIP 13.1309

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S,T)		BS (S,T)						

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to Computers - 3 hrs	TEC 161	COS 100*	CIS 201*	CSC 199	IFS 205 or CSC 130	CS 101		CS 145*	CIS 100* or CS 101*
Introduction to Manufacturing - 3 hrs	MFG 101	INT 213	MFT 186	ITE 120	IET 116	ME 151		IT 327	MFG 145
Electricity - 3 hrs	EET 251	INT 124	EET 140	EET 110	IET 161	EE 305^		EET 111 & 113	ET 110
Technical Drawing - 3 hrs	TEC 190	INT 202	GCT 103	ITE 101	IET 112	CE 106		IT 204	ACH 100 or ME 105*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Trade and Industrial Teacher Education (Vocational) - CIP 13.1320

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 184  
33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'S' below indicates that the program has restricted and/or limited admissions. The program may require an additional application process or have specific grade point average requirements for application and/or acceptance.

## Program Notes

A 'T' below indicates that teacher education certification in this program is available.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS (S,T)		BS (S,T)	BSVTE (S,T)	BS (S,T)		BS (S,T)	BS (S,T)	

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction to Computers - 3 hrs	TEC 161	COS 100*	CIS 201*	CSC 199	IFS 205 or CSC 130	CS 101	*** [1][2]	*** [3]	CIS 100* or CS 101*
Introduction to Manufacturing - 3 hrs	MFG 101	INT 213	MFT 186	ITE 120	IET 116	ME 151			MFG 145
Electricity - 3 hrs	EET 251	INT 124	EET 140	EET 110	IET 161	EE 305^			ET 110
Technical Drawing - 2-3 hrs	TEC 190	INT 202	GCT 103	ITE 101	IET 112	CE 106			ACH 100 or ME 105*

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

[2]Students may complete the program at either UL or WKU but may not take the Specialty Component at either UL or WKU for transfer to another university.

[1]UofL will accept coursework from other institutions toward completion of the degree, but does not offer lower-division courses for this program.

[3]Acceptance into the WKU program is based on work experience in an occupational area appropriate for the desired teaching credential.

^ Course has a prerequisite not included in the framework.

# Veterinarian Assistant/Animal Health Technician - CIP 51.0808

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BSA

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Physics - 8 hrs	PHY 131* & 132	PHY (211^ & 212) or (207^ & 208)	PHYS 201* & 201A* & 202* & 202A*	PHY 120* & 121*	PHY 211* & 213*	PHY 211* & 213*	PHYS 221* & 222* & 223*	PHYS 201* & 207* & 202* & 208*	(PHY 151* & PH 161* & PHY 152* & PH 162*) or (PHY 211* & PHY 213*)
Zoology or Biological Concepts - 4 hrs	BIO 141*	BIO 111*	BIOL 171*	BIO 121* or 199*	BIO (120* & 120L*) or (150* & 150L*)	BIO 104* or 150*	BIOL 102**	BIOL 120*	BIO 104* or 150*
Chemistry - 8-10 hrs	CHE (105* & 106) or (111* & 112)	CHE 101* & 102	CHEM 111* & 112*	CHE (105* & 106*) or (121* & 122*)	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM (101* or 103*) or (201* & 202* & 203*)	CHEM (105* & 106* & 107* & 108*) or (120* & 121* & 222* & 223*)	CHE 105* & 107* & 115*

\*\*\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^\* Course has a prerequisite not included in the framework.

# Visual and Performing Arts - CIP 50.0101

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution Page 186  
 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'A' below indicates that an audition is required for acceptance into the program.

## Program Notes

A 'P' below indicates that placement examinations may be required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BFA (A,P)

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs	SPE 210	SPE 200	SPCH 108	COM 161	SPE 101	COM 181	COMM 111	SCOM 245	COM 181
Humanities - 6 hrs	MUS 171	MUS 130	MUSH 261	MUS 105	MUS 100	MUS 100	MUH 204	MUS 120	MUS 100
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Acting - 3 hrs	THE 135	THE 250	THEA 284	THD 111	TAR 110	TA 126	TA 320*	THEA 101	TA 126
Theatre Production - 1 hrs	THE 130	THE 107	THEA 210	THD 120	TAR 190 or 191	TA 190	TA 350*	THEA 120	TA 190
Methods in Acting/Directing - 3 hrs	THE 235	THE 380	THEA 380	THD 310	TAR 210	TA 226	TA 321*	THEA 300	TA 226
Music Theory - 6-8 hrs	MUS 181 & 182	MUS 101 & 102	MUST 131 & 132	MUS 110 & 112 & 210 & 212	MUS 122 & 123 & 124	MUS 170 & 171 & 172 & 173	MUS 141 & 142	MUS 100 & 101	MUS 170 & 171 & 172 & 173

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

# Water Quality and Wastewater Treatment Technology/Technician - CIP 15.0506

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution  
33 hour General Education Component + 15 hours Institutional General Education  
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS			BS					

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 4 hrs	BIO 141*	BIO 111*	BIOL 171*	BIO 199*	BIO 120* & 120L*	BIO 150* & 151*	BIOL 240* & 241*	BIOL 120* & 121*	BIO 104* & 105*
Chemistry - 9-10 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*	CHE 105* & 107* & 115*	CHEM 201* & 202* & 203*	CHEM 120* & 121* & 222*^ & 223*	CHE 105* & 107* & 115*
Organic Chemistry - 4 hrs	CHE 361 & 366	CHE 201	CHEM 326* & 326L*	CHE 210 & 215	CHE 310 & 310L	CHE 230 & 231	CHEM 341^* & 343*	CHEM 340 & 341	CHE 230* & 231*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
BS			BA/BS					

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs								
Oral Communication - 3 hrs								
Humanities - 6 hrs								
Behavioral/Social Sciences - 9 hrs								
Mathematics (Minimum College Algebra) - 3 hrs								
Natural Sciences - 6 hrs								
Other General Education Requirements - 15 hrs								

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Biology - 8 hrs	BIO 131* & 141*	BIO 210 & 212^	BIOL 210^^ & 215*	BIO 121* & 122*	BIO 211* & 211L* & 301* & 301L^			BIOL 222^ & 223 & 224 & 225	BIO 104* & 105* & 106* & 107*
Chemistry - 9-10 hrs	CHE 111* & 112	CHE 101* & 102	CHEM 111* & 112*	CHE 121* & 122*	CHE 120* & 120L* & 121* & 121L*			CHEM 120* & 121* & 222* & 223*	CHE 105* & BIO 107* & BIOL 115*
Statistics - 3 hrs	STA 215* or 270*	SOC 300	MATH 123* or 353*	MAT 135	MAT 205* or 212*			ECON 206	STA 291*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Womens Studies - CIP 05.0207

**1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution**  
**33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework**

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

## Program Notes

An 'M' below indicates that a minor, or second major, or area of concentration outside the major is required.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
-----	-----	------	------	-----	----	----	-----	-----------

BA (M)

## General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

## Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Introduction/ Women's Studies - 3 hrs	WMS 201		WST 373		WMS 150*	WS 200*	WMST 201*	WOMN 200*	WS 200*
Women's Studies - 6 hrs	WMS 400 & HIS 303		SOC 350 & HIS 312^		ENG 212* & SOC 250	WS 201* & HIS 265^	WMST 303* & 331*	SOCL 355 & HIST 453	WS 201* & HIS 265*
Statistics - 3 hrs	ECO 220 or STA 270* or QMB 200		MATH 353* or 354*		MAT 212* or 205*	STA 291	MATH 109*	ECON 206^	STA 291*

\* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^ Course has a prerequisite not included in the framework.

# Alphabetic Index

## A

Accounting - 52.0301	1
Administration	13, 25
Administrative Assistant/Secretarial Science, General - 52.0401	2
Advertising - 09.0201	3
Afro-American (Black) Studies - 05.0201	4
Agricultural Biotechnology - 26.0499.02	5
<b>Agricultural Business and Production - 01</b>	
Agricultural Economics -01.0103	6
Agricultural Production Workers and Managers, General -01.0301	8
Ornamental Horticulture Operations and Management - 01.0603	147
Agricultural Economics - 01.0103	6
Agricultural Engineering - 14.0301	7
Agricultural Production Workers and Managers, General - 01.0301	8
<b>Agricultural Sciences - 02</b>	
Agriculture Education, Communication, and Leadership -02.9999.02	10
Agriculture/Agricultural Sciences, General -02.0101	11
Agronomy and Crop Science -02.0402	12
Animal Sciences, General -02.0201	14
Food Sciences and Technology -02.0301	71
Individualized Programs - Agriculture -02.9999.01	98
Agricultural Teacher Education (Vocational) - 13.1301	9
Agriculture	6, 7, 8, 12, 14, 71, 98, 112, 147

Agriculture Education, Communication, and Leadership - 02.9999.02	10
Agriculture/Agricultural Sciences, General - 02.0101	11
Agronomy and Crop Science - 02.0402	12
Aircraft Pilot and Navigator (Professional) - 49.0102	13
Animal Health	185
Animal Sciences, General - 02.0201	14
Animals	65
Anthropology	17
Anthropology - 45.0201	15
Apparel	35
Applied Science - Engineering Transfer - 14.9999.01	16
Applied Sociology and Anthropology - 45.9999.01	17
Architectural Engineering Technology/Technician - 15.0101	18
Architecture	18, 112
Architecture - 04.0201	19
<b>Architecture and Related Programs - 04</b>	
Architecture -04.0201	19
Landscape Architecture -04.0601	112
Area Studies	4, 113, 168, 189
<b>Area, Ethnic and Cultural Studies - 05</b>	
Afro-American (Black) Studies -05.0201	4
Latin American Studies -05.0107	113
Russian and Slavic Area Studies -05.0110	168
Womens Studies -05.0207	189
Art	20, 22, 49, 69, 82, 99, 105, 186
Art History, Criticism and Conservation - 50.0703	20



Art Teacher Education - 13.1302	21
Arts Management - 50.0704	22
Aviation	13

## B

Bacteriology	132
Biochemistry - 26.0202	23
<b>Biological Sciences/Life Sciences - 26</b>	
Agricultural Biotechnology -26.0499.02	5
Biochemistry -26.0202	23
Biology, General -26.0101	24
Ecology -26.0603	51
Microbiology/Bacteriology -26.0501	132
Recombinant Genetics -26.0499.01	165
Biology	5, 23, 132, 165
Biology, General - 26.0101	24
Biotechnology	5, 165
Black Studies	4
Broadcasting	163
Business	1, 2, 25, 26, 28, 29, 38, 42, 43, 52, 65, 67, 68, 87, 92, 93, 103, 106, 111, 118, 119, 145, 146, 147, 164
Business Administration	22
Business Administration and Management, General - 52.0201	25
<b>Business Management and Administrative Services - 52</b>	

Accounting -52.0301	1
Administrative Assistant/Secretarial Science, General - 52.0401	2
Business Administration and Management, General - 52.0201	25
Business Marketing and Marketing Management - 52.1401	26
Business, General -52.0101	28
Business/Managerial Economics -52.0601	29
Equine Administration -52.0299.02	65
Finance, General -52.0801	68
Hospitality Administration/Management -52.0901	92
Hotel/Motel and Restaurant Management -52.0902	93
Insurance and Risk Management -52.0805	103
International Business -52.1101	106
Labor/Personnel Relations and Studies -52.1002	111
Management Information Systems and Business Data Processing, General -52.1201	118
Management Science -52.1301	119
Office Supervision and Management -52.0204	145
Organizational Behavior Studies -52.1003	146
Real Estate -52.1501	164
Business Marketing and Marketing Management - 52.1401	26
Business Teacher Education (Vocational) - 13.1303	27
Business, General - 52.0101	28
Business/Managerial Economics - 52.0601	29
<b>C</b>	
Ceramics	69
Chemical Engineering - 14.0701	30
Chemistry	23, 165
Chemistry, General - 40.0501	31
Civil Engineering, General - 14.0801	32
Civil Engineering/Civil Technology/Technician - 15.0201	33

Civil Technology .....	33
Classics and Classical Languages and Literatures - 16.1201 .....	34
Clothing/Apparel and Textile Studies - 19.0901 .....	35
Coaching .....	152
Commercial Art .....	82
Communication .....	3, 10, 43, 109, 151, 162, 163, 181
<b>Communications - 09</b>	
Advertising -09.0201 .....	3
Communications, General -09.0101 .....	36
Corporate and Organizational Communication - 09.9999.03 .....	43
Journalism -09.0401 .....	109
Photojournalism -09.9999.01 .....	151
Public Relations and Organizational Communications - 09.0501 .....	162
Radio and Television Broadcasting -09.0701 .....	163
Speech Communications and Human Relations - 09.9999.02 .....	180
Communications, General - 09.0101 .....	36
Community Health Liaison - 51.0301 .....	37
Composer .....	138
Computer .....	38, 41, 102, 118, 126
<b>Computer and Information Sciences - 11</b>	
Computer and Information Sciences, General -11.0101 .....	38
Information Sciences and Systems -11.0401 .....	102
Computer and Information Sciences, General - 11.0101 .....	38
Computer Electronic Networking - 15.0301.01 .....	39
Computer Engineering - 14.0901 .....	40

Computer Science and Mathematics Teacher .....	41
Education - 13.1399.05 .....	
Conservation .....	20, 51, 76, 140, 188
<b>Conservation and Renewable Natural Resources -</b>	
Forestry Sciences -03.0502 .....	76
Natural Resources Conservation, General -03.0101 .....	140
Wildlife and Wildlands Management -03.0601 .....	188
Consumer Economics and Science - 19.0402 .....	42
Coroner .....	75
Corporate and Organizational Communication - 09.9999.03 .....	43
Corrections .....	45
Corrections/Correctional Administration - 43.0102 .....	44
Criminal Justice Studies - 43.0104 .....	45
Criminal Justice/Law Enforcement Administration - 43.0103 .....	46
Crop Science .....	12
Cytotechnologist - 51.1002 .....	47

## D

Dance .....	186
Deaf .....	53
Dental Hygienist - 51.0602 .....	48
Design .....	94
Dietetics .....	72, 73
Disabilities .....	54, 172, 181
Disability .....	53, 177
Disorders .....	181
Drama .....	186
Drama/Theater Arts, General - 50.0501 .....	49
Drawing .....	69

## E

Early Childhood .....	157
-----------------------	-----

Earth and Planetary Sciences - 40.0703	50
Ecology	64, 140, 187, 188
Ecology - 26.0603	51
Economics	6, 29, 35, 42, 72, 73, 74, 94, 95, 97
Economics, General - 45.0601	52
Education	9, 10, 21, 27, 41, 53, 54, 59, 86, 88, 90, 110, 123, 137, 152, 157, 170, 177, 181, 183, 184
<b>Education - 13</b>	
Agricultural Teacher Education (Vocational) -13.1301	9
Art Teacher Education -13.1302	21
Business Teacher Education (Vocational) -13.1303	27
Computer Science and Mathematics Teacher Education - 13.1399.05	41
Education of the Deaf and Hearing Impaired -13.1003	53
Education of the Speech Impaired -13.1012	54
Elementary Teacher Education -13.1202	59
Health Occupations Teacher Education (Vocational) - 13.1327	86
Health Teacher Education -13.1307	88
Home Economics Teacher Education (Vocational) - 13.1308	90
Junior High/Intermediate/Middle School Teacher Education -13.1203	110
Math and Physical Sciences Teacher Education - 13.1399.02	123
Music Teacher Education -13.1312	137

Physical Education Teaching and Coaching -13.1314	152
Pre-Elementary/Early Childhood/Kindergarten Teacher Education -13.1204	157
Science Teacher Education, General -13.1316	170
Special Education, General -13.1001	177
Technology Teacher Education/Industrial Arts Teacher Education -13.1309	183
Trade and Industrial Teacher Education (Vocational) - 13.1320	184
Education of the Deaf and Hearing Impaired - 13.1003	53
Education of the Speech Impaired - 13.1012	54
Electrical, Electronic and Communications	55
Engineering Technology - 15.0303	
Electrical, Electronics and Communications	56
Engineering - 14.1001	
Electromechanical Technology/Technician - 15.0403	57
Electronic Engineering Technology - 15.0399.02	58
Electronics	39, 55, 56
Elementary Teacher Education - 13.1202	59
Engineering	7, 16, 18, 30, 32, 33, 40, 55, 56, 57, 100, 120, 122, 127, 128, 133
<b>Engineering - 14</b>	
Agricultural Engineering -14.0301	7
Applied Science - Engineering Transfer -14.9999.01	16
Chemical Engineering -14.0701	30
Civil Engineering, General -14.0801	32
Computer Engineering -14.0901	40
Electrical, Electronics and Communications	56
Engineering -14.1001	
Engineering Physics -14.1201	60

Engineering, General -14.0101	61
Industrial/Manufacturing Engineering -14.1701	100
Materials Engineering -14.1801	122
Mechanical Engineering -14.1901	127
Mining and Mineral Engineering -14.2101	133
Engineering Physics - 14.1201	60
Engineering Technology	58
Engineering Transfer	16
Engineering, General - 14.0101	61
<b>Engineering-Related Technologies - 15</b>	
Architectural Engineering Technology/Technician - 15.0101	18
Civil Engineering/Civil Technology/Technician -15.0201	33
Computer Electronic Networking -15.0301.01	39
Electrical, Electronic and Communications Engineering Technology -15.0303	55
Electromechanical Technology/Technician -15.0403	57
Electronic Engineering Technology -15.0399.02	58
Environmental and Pollution Control Technology/Technician -15.0507	64
Industrial/Manufacturing Technology/Technician - 15.0603	101
Manufacturing Engineering Technology -15.0699.05	120
Manufacturing Technology -15.0699.04	121
Mechanical Engineering/Mechanical Technology/Technician -15.0805	128
Occupational Safety and Health Technology/Technician - 15.0701	143
Water Quality and Wastewater Treatment Technology/Technician -15.0506	187
English and Applied Language Arts - 23.9999.01	62
English Language and Literature, General - 23.0101	63
<b>English Language and Literature/Letters - 23</b>	
English and Applied Language Arts -23.9999.01	62
English Language and Literature, General -23.0101	63
Speech and Rhetorical Studies -23.1001	178

Speech and Theatre -23.1001.02	179
Environmental and Pollution Control Technology/Technician - 15.0507	64
Environmental Technology	51, 187
Equine Administration - 52.0299.02	65
Exercise Sciences/Physiology and Movement Studies - 31.0505	66
<b>F</b>	
Family Development	97
Farming	6, 8, 10, 11, 12, 14, 98
Fashion Design	35
Fashion Merchandising - 08.0102	67
Finance, General - 52.0801	68
Fine/Studio Arts - 50.0702	69
Fire Protection and Safety Technology/Technician - 43.0201	70
Fitness Administration	182
Food Sciences and Technology - 02.0301	71
Foods and Nutrition Science - 19.0502	72
Foods and Nutrition Studies, General - 19.0501	73
Foreign	34, 77, 81, 106, 107, 108, 113, 168, 169, 176
Foreign Languages and International Economics - 30.9999.03	74
<b>Foreign Languages and Literatures - 16</b>	
Classics and Classical Languages and Literatures - 16.1201	34
French Language and Literature -16.0901	77
German Language and Literature -16.0501	81
Italian Language and Literature -16.0902	108
Linguistics -16.0102	117

Russian Language and Literature -16.0402	169
Spanish Language and Literature -16.0905	176
Forensic Technology/Technician - 43.0106	75
Forestry Sciences - 03.0502	76
French Language and Literature - 16.0901	77

## G

General Studies	115
General Studies - 24.0102	78
Geography - 45.0701	79
Geology - 40.0601	80
German Language and Literature - 16.0501	81
Government	156
Graphic Design, Commercial Art and Illustration - 50.0402	82
Graphic Production - 48.0201.03	83

## H

Health	37, 47, 48, 84, 87, 130, 131, 141, 142, 144, 154, 158, 159, 167, 181, 185
Health and Medical Preparatory Programs, Other - 51.1199.01	84
Health and Physical Education, General - 31.0501	85
Health Occupations Teacher Education (Vocational) - 13.1327	86
<b>Health Professions and Related Sciences - 51</b>	
Community Health Liaison -51.0301	37
Cytotechnologist -51.1002	47
Dental Hygienist -51.0602	48
Health and Medical Preparatory Programs, Other - 51.1199.01	84

Health Systems/Health Services Administration -51.0701	87
Medical Radiologic Technology/Technician -51.0907	129
Medical Records Administration -51.0706	130
Medical Technology -51.1005	131
Nuclear Medical Technology/Technician -51.0905	141
Nursing (R.N. Training) -51.1601	142
Occupational Therapy -51.2306	144
Physician Assistant -51.0807	154
Pre-Physical Therapy -51.2308.01	158
Psychiatric/Mental Health Services Technician -51.1502	159
Respiratory Therapy Technician -51.0908	167
Sign Language Interpreter -51.0205	172
Speech Pathology and Audiology -51.0204	181
Veterinarian Assistant/Animal Health Technician - 51.0808	185
Health Services Administration	87
Health Systems/Health Services Administration - 51.0701	87
Health Teacher Education - 13.1307	88
Health Technology	143
Hearing Impaired	53
History	20
History - 45.0801.01	89
Home	35, 42, 72, 73, 94, 95, 97, 105

## Home Economics - 19

Clothing/Apparel and Textile Studies -19.0901	35
Consumer Economics and Science -19.0402	42
Foods and Nutrition Science -19.0502	72
Foods and Nutrition Studies, General -19.0501	73
Home Economics, General -19.0101	91
Housing Studies, General -19.0601	94
Human Sciences (Consolidated Program) -19.9999.02	95

Individual and Family Development Studies, General - 19.0701	97
Home Economics Teacher Education (Vocational) - 13.1308	90
Home Economics, General - 19.0101	91
Horses	65
Horticulture	147
Hospital Administration	37
Hospitality	93
Hospitality Administration/Management - 52.0901	92
Hotel	92
Hotel/Motel and Restaurant Management - 52.0902	93
Housing Studies, General - 19.0601	94
Human	111
Human Environmental Sciences	91
Human Relations	180
Human Sciences (Consolidated Program) - 19.9999.02	95
Humanities and Social Sciences - 24.0199.03	96
<b>I</b>	
Illustration	82
Individual and Family Development Studies, General - 19.0701	97
Individualized Programs - Agriculture - 02.9999.01	98
Individualized Studies - 50.9999.01	99
Industrial Arts	183, 184
Industrial/Manufacturing Engineering - 14.1701	100
Industrial/Manufacturing Technology/Technician - 15.0603	101
Information Sciences and Systems - 11.0401	102
Instruments	99, 134, 135, 139
Insurance and Risk Management - 52.0805	103
Interdisciplinary Studies - 30.9999.01	104

Interior Decorating	35
Interior Design - 50.0408	105
International Business - 52.1101	106
International Economics	74
International Relations and Affairs - 45.0901	107
Italian Language and Literature - 16.0902	108

## J

Journalism	151
Journalism - 09.0401	109
Junior High/Intermediate/Middle School Teacher Education - 13.1203	110

## K

Kindergarten	157
--------------	-----

## L

Labor/Personnel Relations and Studies - 52.1002	111
Landscape Architecture - 04.0601	112
Landscaping	147
Language	34, 74, 77, 81, 108, 117, 169, 176, 181
Latin American Studies - 05.0107	113
Law	148

### Law and Legal Studies - 22

Paralegal/Legal Assistant -22.0103	148
Law Enforcement	44, 45, 46, 75
Law Enforcement/Police Science - 43.0107	114
Legal	44

### Liberal Arts and Sciences, General Studies and Humanities - 24

General Studies -24.0102	78
Humanities and Social Sciences -24.0199.03	96

Liberal Arts and Sciences/Liberal Studies -24.0101	115
Liberal Arts and Sciences/Liberal Studies - 24.0101	115

### Library Science - 25

Library Science/Librarianship -25.0101	116
Library Science/Librarianship - 25.0101	116
Linguistics - 16.0102	117
Loss Prevention	171

## M

Management	22, 25, 26, 29, 145
Management Information Systems and Business Data Processing, General - 52.1201	118
Management Science - 52.1301	119
Manufacturing	100
Manufacturing Engineering Technology - 15.0699.05	120
Manufacturing Technology	101
Manufacturing Technology - 15.0699.04	121
Marketing	26, 67

### Marketing Operations/Marketing and Distribution - 08

Fashion Merchandising -08.0102	67
Materials Engineering - 14.1801	122
Math and Physical Sciences Teacher Education - 13.1399.02	123
Mathematical Statistics - 27.0501	124
Mathematics	41
Mathematical Statistics -27.0501	124
Mathematics -27.0101	125
Mathematics - 27.0101	125
Mathematics and Computer Science - 30.0801	126
Mechanical Engineering - 14.1901	127
Mechanical Engineering/Mechanical Technology/Technician - 15.0805	128

Mechanical Technology	128
Medical Preparatory	84
Medical Radiologic Technology/Technician - 51.0907	129
Medical Records Administration - 51.0706	130
Medical Technology - 51.1005	131
Medicine	141, 142, 144, 154, 158, 159, 167, 185

Mental Health	159
Microbiology/Bacteriology - 26.0501	132
Middle School	110
Mineral Engineering	133
Mining and Mineral Engineering - 14.2101	133
Motel	92, 93
Movement Studies	66

### Multi/Interdisciplinary Studies - 30

Foreign Languages and International Economics - 30.9999.03	74
Interdisciplinary Studies -30.9999.01	104
Mathematics and Computer Science -30.0801	126
Music	99
Music (Liberal Arts) - 50.0999.02	134
Music - General Performance - 50.0903	135
Music History and Literature - 50.0902	136
Music Teacher Education - 13.1312	137
Music Theory and Composition - 50.0904	138
Music, General - 50.0901	139

## N

Natural Resources Conservation, General - 03.0101	140
Networking	39
Nuclear Medical Technology/Technician - 51.0905	141
Nursing (R.N. Training) - 51.1601	142
Nutrition	71, 72, 73

## O

Occupational Safety and Health	143
Technology/Technician - 15.0701	
Occupational Therapy - 51.2306	144
Office Supervision and Management - 52.0204	145
Organizational Behavior Studies - 52.1003	146
Organizational Communications	43, 162
Ornamental Horticulture Operations and Management - 01.0603	147

## P

P-5	59
Painting	69
Paralegal/Legal Assistant - 22.0103	148
Parks, Recreation and Leisure Facilities Management - 31.0301	149
<b>Parks, Recreation, Leisure and Fitness Studies -</b>	
Exercise Sciences/Physiology and Movement Studies - 31.0505	66
Health and Physical Education, General -31.0501	85
Parks, Recreation and Leisure Facilities Management - 31.0301	149
Sport and Fitness Administration/Management -31.0504	182
Personnel Relations	111
Philosophy - 38.0101	150
<b>Philosophy and Religion - 38</b>	
Philosophy -38.0101	150
Religion/Religious Studies -38.0201	166
Photography	151
Photojournalism - 09.9999.01	151
Physical Education	85
Physical Education Teaching and Coaching - 13.1314	152
Physical Sciences	123
<b>Physical Sciences - 40</b>	
Chemistry, General -40.0501	31

Earth and Planetary Sciences -40.0703	50
Geology -40.0601	80
Physical Sciences, General -40.0101	153
Physics, General -40.0801	155
Physical Sciences, General - 40.0101	153
Physical Therapy	158
Physician Assistant - 51.0807	154
Physics	60
Physics, General - 40.0801	155
Physiology	66
Pilot	13
Police	45, 46, 114
Political Science and Government, General - 45.1001	156
Pollution Control	64
Pre-Elementary/Early Childhood/Kindergarten	157
Teacher Education - 13.1204	
Pre-Med	84
Pre-Physical Therapy - 51.2308.01	158
<b>Precision Production Trades - 48</b>	
Graphic Production -48.0201.03	83
Primary	59
Printing Management	83
Prison	44
Professional Flight	13
<b>Protective Services - 43</b>	
Corrections/Correctional Administration -43.0102	44
Criminal Justice Studies -43.0104	45
Criminal Justice/Law Enforcement Administration - 43.0103	46
Fire Protection and Safety Technology/Technician - 43.0201	70
Forensic Technology/Technician -43.0106	75
Law Enforcement/Police Science -43.0107	114
Security and Loss Prevention Services -43.0109	171



Psychiatric/Mental Health Services Technician - 51.1502	159
---	-----

## Psychology - 42

Psychology, General -42.0101	160
Psychology, General - 42.0101	160
Public Administration - 44.0401	161

## Public Administration and Services - 44

Public Administration -44.0401	161
Social Work -44.0701	174
Public Relations and Organizational Communications - 09.0501	162

## R

Radio and Television Broadcasting - 09.0701	163
Radiologic Technology	129
Real Estate - 52.1501	164
Recombinant Genetics - 26.0499.01	165
Recreation	149, 182
Religion/Religious Studies - 38.0201	166
Reporting	109
Resources	111
Respiratory Therapy Technician - 51.0908	167
Restaurant	92, 93
Russian and Slavic Area Studies - 05.0110	168
Russian Language and Literature - 16.0402	169

## S

Safety Technology	70
Science	5, 11, 23, 24, 31, 50, 51, 80, 132, 153, 155, 165
Science Teacher Education, General - 13.1316	170
Sculpture	69

Secretarial Science	2
Security and Loss Prevention Services - 43.0109	171
Sign Language Interpreter - 51.0205	172
Social Sciences	15, 17, 52, 79, 89, 96, 107, 156, 175

## Social Sciences and History - 45

Anthropology -45.0201	15
Applied Sociology and Anthropology -45.9999.01	17
Economics, General -45.0601	52
Geography -45.0701	79
History -45.0801.01	89
International Relations and Affairs -45.0901	107
Political Science and Government, General -45.1001	156
Social Sciences, General -45.0101	173
Sociology -45.1101.01	175
Social Sciences, General - 45.0101	173
Social Work - 44.0701	174
Sociology	17
Sociology - 45.1101.01	175
Spanish Language and Literature - 16.0905	176
Special Education, General - 13.1001	177
Speech and Rhetorical Studies - 23.1001	178
Speech and Theatre - 23.1001.02	179
Speech Communications and Human Relations - 09.9999.02	180
Speech Impaired	54
Speech Pathology and Audiology - 51.0204	181
Sport and Fitness Administration/Management - 31.0504	182
Statistics	124
Systems	38

## T

Teacher Education	9, 21, 27, 41, 53, 54, 59, 86, 88, 90, 110, 123, 137, 152, 157, 170, 177, 183, 184
Technology	18, 33, 55, 57, 58, 64, 101, 120, 121, 128, 131, 141, 143, 187
Technology Teacher Education/Industrial Arts	183
Teacher Education - 13.1309	
Textile Studies	35
Theatre	179, 186
Theatre Arts	49
Therapy	144, 158, 167
Trade and Industrial Teacher Education (Vocational) - 13.1320	184
<b>Transportation and Materials Moving Workers -</b>	
Aircraft Pilot and Navigator (Professional) -49.0102	13
Tv	163

## V

Veterinarian	14
Veterinarian Assistant/Animal Health Technician - 51.0808	185
<b>Visual and Performing Arts - 50</b>	
Art History, Criticism and Conservation -50.0703	20
Arts Management -50.0704	22
Drama/Theater Arts, General -50.0501	49
Fine/Studio Arts -50.0702	69

Graphic Design, Commercial Art and Illustration - 50.0402	82
Individualized Studies -50.9999.01	99
Interior Design -50.0408	105
Music (Liberal Arts) -50.0999.02	134
Music - General Performance -50.0903	135
Music History and Literature -50.0902	136
Music Theory and Composition -50.0904	138
Music, General -50.0901	139
Vocational	27, 86, 183, 184
Voice	99, 134, 135, 139

## W

Waste Water Treatment	187
Water Quality and Wastewater Treatment	187
Technology/Technician - 15.0506	
Wildlife and Wildlands Management - 03.0601	188
Womens Studies - 05.0207	189

# CIP Index

## Agricultural Business and Production - 01

Agricultural Economics -01.0103	6
Agricultural Production Workers and Managers, General -01.0301	8
Ornamental Horticulture Operations and Management - 01.0603	147

## Agricultural Sciences - 02

Agriculture Education, Communication, and Leadership -02.9999.02	10
Agriculture/Agricultural Sciences, General -02.0101	11
Agronomy and Crop Science -02.0402	12
Animal Sciences, General -02.0201	14
Food Sciences and Technology -02.0301	71
Individualized Programs - Agriculture -02.9999.01	98

## Conservation and Renewable Natural Resources - 03

Forestry Sciences -03.0502	76
Natural Resources Conservation, General -03.0101	140
Wildlife and Wildlands Management -03.0601	188

## Architecture and Related Programs - 04

Architecture -04.0201	19
Landscape Architecture -04.0601	112

## Area, Ethnic and Cultural Studies - 05

Afro-American (Black) Studies -05.0201	4
Latin American Studies -05.0107	113
Russian and Slavic Area Studies -05.0110	168
Womens Studies -05.0207	189

## Marketing Operations/Marketing and Distribution - 08

Fashion Merchandising -08.0102	67
--------------------------------	----

## Communications - 09

Advertising -09.0201	3
----------------------	---

Communications, General -09.0101	36
Corporate and Organizational Communication - 09.9999.03	43
Journalism -09.0401	109
Photojournalism -09.9999.01	151
Public Relations and Organizational Communications - 09.0501	162
Radio and Television Broadcasting -09.0701	163
Speech Communications and Human Relations - 09.9999.02	180

## Computer and Information Sciences - 11

Computer and Information Sciences, General -11.0101	38
Information Sciences and Systems -11.0401	102

## Education - 13

Agricultural Teacher Education (Vocational) -13.1301	9
Art Teacher Education -13.1302	21
Business Teacher Education (Vocational) -13.1303	27
Computer Science and Mathematics Teacher Education - 13.1399.05	41
Education of the Deaf and Hearing Impaired -13.1003	53
Education of the Speech Impaired -13.1012	54
Elementary Teacher Education -13.1202	59
Health Occupations Teacher Education (Vocational) - 13.1327	86
Health Teacher Education -13.1307	88
Home Economics Teacher Education (Vocational) - 13.1308	90
Junior High/Intermediate/Middle School Teacher Education -13.1203	110
Math and Physical Sciences Teacher Education - 13.1399.02	123
Music Teacher Education -13.1312	137
Physical Education Teaching and Coaching -13.1314	152

Pre-Elementary/Early Childhood/Kindergarten Teacher Education -13.1204	157
Science Teacher Education, General -13.1316	170
Special Education, General -13.1001	177
Technology Teacher Education/Industrial Arts Teacher Education -13.1309	183
Trade and Industrial Teacher Education (Vocational) - 13.1320	184

## **Engineering - 14**

Agricultural Engineering -14.0301	7
Applied Science - Engineering Transfer -14.9999.01	16
Chemical Engineering -14.0701	30
Civil Engineering, General -14.0801	32
Computer Engineering -14.0901	40
Electrical, Electronics and Communications Engineering -14.1001	56
Engineering Physics -14.1201	60
Engineering, General -14.0101	61
Industrial/Manufacturing Engineering -14.1701	100
Materials Engineering -14.1801	122
Mechanical Engineering -14.1901	127
Mining and Mineral Engineering -14.2101	133

## **Engineering-Related Technologies - 15**

Architectural Engineering Technology/Technician - 15.0101	18
Civil Engineering/Civil Technology/Technician - 15.0201	33
Computer Electronic Networking -15.0301.01	39
Electrical, Electronic and Communications Engineering Technology -15.0303	55
Electromechanical Technology/Technician -15.0403	57
Electronic Engineering Technology -15.0399.02	58
Environmental and Pollution Control Technology/Technician -15.0507	64
Industrial/Manufacturing Technology/Technician - 15.0603	101
Manufacturing Engineering Technology -15.0699.05	120

Manufacturing Technology -15.0699.04	121
Mechanical Engineering/Mechanical Technology/Technician -15.0805	128
Occupational Safety and Health Technology/Technician -15.0701	143
Water Quality and Wastewater Treatment Technology/Technician -15.0506	187

## **Foreign Languages and Literatures - 16**

Classics and Classical Languages and Literatures - 16.1201	34
French Language and Literature -16.0901	77
German Language and Literature -16.0501	81
Italian Language and Literature -16.0902	108
Linguistics -16.0102	117
Russian Language and Literature -16.0402	169
Spanish Language and Literature -16.0905	176

## **Home Economics - 19**

Clothing/Apparel and Textile Studies -19.0901	35
Consumer Economics and Science -19.0402	42
Foods and Nutrition Science -19.0502	72
Foods and Nutrition Studies, General -19.0501	73
Home Economics, General -19.0101	91
Housing Studies, General -19.0601	94
Human Sciences (Consolidated Program) -19.9999.02	95
Individual and Family Development Studies, General - 19.0701	97

## **Law and Legal Studies - 22**

Paralegal/Legal Assistant -22.0103	148
------------------------------------	-----

## **English Language and Literature/Letters - 23**

English and Applied Language Arts -23.9999.01	62
English Language and Literature, General -23.0101	63
Speech and Rhetorical Studies -23.1001	178
Speech and Theatre -23.1001.02	179

## **Liberal Arts and Sciences, General Studies and Humanities - 24**

General Studies -24.0102	78
Humanities and Social Sciences -24.0199.03	96
Liberal Arts and Sciences/Liberal Studies -24.0101	115

## **Library Science - 25**

Library Science/Librarianship -25.0101	116
--	-----

## **Biological Sciences/Life Sciences - 26**

Agricultural Biotechnology -26.0499.02	5
Biochemistry -26.0202	23
Biology, General -26.0101	24
Ecology -26.0603	51
Microbiology/Bacteriology -26.0501	132
Recombinant Genetics -26.0499.01	165
Mathematical Statistics -27.0501	124
Mathematics -27.0101	125

## **Multi/Interdisciplinary Studies - 30**

Foreign Languages and International Economics - 30.9999.03	74
Interdisciplinary Studies -30.9999.01	104
Mathematics and Computer Science -30.0801	126

## **Parks, Recreation, Leisure and Fitness Studies - 31**

Exercise Sciences/Physiology and Movement Studies - 31.0505	66
Health and Physical Education, General -31.0501	85
Parks, Recreation and Leisure Facilities Management - 31.0301	149
Sport and Fitness Administration/Management -31.0504	182

## **Philosophy and Religion - 38**

Philosophy -38.0101	150
Religion/Religious Studies -38.0201	166

## **Physical Sciences - 40**

Chemistry, General -40.0501	31
Earth and Planetary Sciences -40.0703	50
Geology -40.0601	80
Physical Sciences, General -40.0101	153

Physics, General -40.0801	155
---------------------------	-----

## **Psychology - 42**

Psychology, General -42.0101	160
------------------------------	-----

## **Protective Services - 43**

Corrections/Correctional Administration -43.0102	44
Criminal Justice Studies -43.0104	45
Criminal Justice/Law Enforcement Administration - 43.0103	46
Fire Protection and Safety Technology/Technician - 43.0201	70
Forensic Technology/Technician -43.0106	75
Law Enforcement/Police Science -43.0107	114
Security and Loss Prevention Services -43.0109	171

## **Public Administration and Services - 44**

Public Administration -44.0401	161
Social Work -44.0701	174

## **Social Sciences and History - 45**

Anthropology -45.0201	15
Applied Sociology and Anthropology -45.9999.01	17
Economics, General -45.0601	52
Geography -45.0701	79
History -45.0801.01	89
International Relations and Affairs -45.0901	107
Political Science and Government, General -45.1001	156
Social Sciences, General -45.0101	173
Sociology -45.1101.01	175

## **Precision Production Trades - 48**

Graphic Production -48.0201.03	83
--------------------------------	----

## **Transportation and Materials Moving Workers - 49**

Aircraft Pilot and Navigator (Professional) -49.0102	13
--	----

## **Visual and Performing Arts - 50**

Art History, Criticism and Conservation -50.0703	20
Arts Management -50.0704	22

Drama/Theater Arts, General -50.0501	49
Fine/Studio Arts -50.0702	69
Graphic Design, Commercial Art and Illustration - 50.0402	82
Individualized Studies -50.9999.01	99
Interior Design -50.0408	105
Music (Liberal Arts) -50.0999.02	134
Music - General Performance -50.0903	135
Music History and Literature -50.0902	136
Music Theory and Composition -50.0904	138
Music, General -50.0901	139

## **Health Professions and Related Sciences - 51**

Community Health Liaison -51.0301	37
Cytotechnologist -51.1002	47
Dental Hygienist -51.0602	48
Health and Medical Preparatory Programs, Other - 51.1199.01	84
Health Systems/Health Services Administration - 51.0701	87
Medical Radiologic Technology/Technician -51.0907	129
Medical Records Administration -51.0706	130
Medical Technology -51.1005	131
Nuclear Medical Technology/Technician -51.0905	141
Nursing (R.N. Training) -51.1601	142
Occupational Therapy -51.2306	144
Physician Assistant -51.0807	154
Pre-Physical Therapy -51.2308.01	158
Psychiatric/Mental Health Services Technician -51.1502	159
Respiratory Therapy Technician -51.0908	167
Sign Language Interpreter -51.0205	172
Speech Pathology and Audiology -51.0204	181
Veterinarian Assistant/Animal Health Technician - 51.0808	185

## **Business Management and Administrative Services - 52**

Accounting -52.0301	1
---------------------	---

Administrative Assistant/Secretarial Science, General - 52.0401	2
Business Administration and Management, General - 52.0201	25
Business Marketing and Marketing Management - 52.1401	26
Business, General -52.0101	28
Business/Managerial Economics -52.0601	29
Equine Administration -52.0299.02	65
Finance, General -52.0801	68
Hospitality Administration/Management -52.0901	92
Hotel/Motel and Restaurant Management -52.0902	93
Insurance and Risk Management -52.0805	103
International Business -52.1101	106
Labor/Personnel Relations and Studies -52.1002	111
Management Information Systems and Business Data Processing, General -52.1201	118
Management Science -52.1301	119
Office Supervision and Management -52.0204	145
Organizational Behavior Studies -52.1003	146
Real Estate -52.1501	164

**KENTUCKY  
COUNCIL  
ON  
POSTSECONDARY  
EDUCATION**

Suite 320 ... 1024 Capital Center Drive ... Frankfort, Kentucky 40601-8204  
Phone: (502) 573-1555 FAX: (502) 573-1535 Email: [cpe@mail.state.ky.us](mailto:cpe@mail.state.ky.us) Web Site: <http://www.cpe.state.ky.us>

The Kentucky Council on Postsecondary Education does not discriminate on the basis of race, color, national origin, sex, religion, age, or disability in employment or the provision of services and provides, upon request, reasonable accommodation including auxiliary aids and services necessary to afford individuals with disabilities an equal opportunity to participate in all programs and activities.

PRINTED WITH STATE FUNDS